

20010402.qrp v02_n147.qrl.20010402

Date: Mon, 2 Apr 2001 19:03:13 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2147

QRP-L Digest 2147

Topics covered in this issue include:

- 1) [95412] Re: Atlanticon, Atlanticon Wherefore art thou?
by "Larry Przyborowski" <k3peg@yahoo.com>
- 2) [95413] Re: Mast
by "Dave Marling" <dbm@klis.com>
- 3) [95414] Re: Mobile radio stands
by "James R. Duffey" <jamesd1@flash.net>
- 4) [95415] Atlanticon great as usual
by "Mike Czuhajewski" <wa8mcq@erols.com>
- 5) [95416] Accidental Excessive Quotes
by George Gingell <k3tks@u1.abs.net>
- 6) [95417] Re: [Elecraft] Stealth antenna
by Bruce Muscolino <w6toy@erols.com>
- 7) [95418] Vibroplex Code Warrior Paddles
by "Glenn Maclean" <glennmaclean@ix.netcom.com>
- 8) [95419] QRP mobile questions
by Richard Clem <clem.law@usa.net>
- 9) [95420] Atlanticon 2001
by "Benjamin F. Poinsett" <benmail@erols.com>
- 10) [95421] RG400
by Paul Womble <pwomble1@tampabay.rr.com>
- 11) [95422] INVISIBLE Antennas
by Mike Pupeza <mpupeza@altavista.com>
- 12) [95423] FS
by Gsdavis7070@cs.com
- 13) [95424] RG400 correction
by Paul Womble <pwomble1@tampabay.rr.com>
- 14) [95425] Re: [fpqrp] RG400 correction
by "Dan W. Dooley" <dandooley@pipeline.com>
- 15) [95426] Re: [fpqrp] RG400 correction
by Paul Womble <pwomble1@tampabay.rr.com>
- 16) [95427] Re: QRP mobile questions
by "Rich/Helene Fowler" <rfowler@concentric.net>
- 17) [95428] Want: Rainbow Tuner
by "Brian P. Mileschosky" <n5zgt@swcp.com>
- 18) [95429] Atlanticon 2001
by Mark Sailer <n2jtw@yahoo.com>
- 19) [95430] Re: QRP mobile questions

- by Jeff Logullo <logullo@earthlink.net>
- 20) [95431] Re: RG400
by "E. Roswell" <eroswell@monmouth.com>
- 21) [95432] J3/W1HE0 on 14.030 @ 0338Z
by david gauding <david.gauding@bbs.galilei.com>
- 22) [95433] Re: RG400
by Bob Nielsen <nielsen@oz.net>
- 23) [95434] Re: INVISIBLE Antennas
by "John Moriarity" <k6qq@hdo.net>
- 24) [95435] Re: What kind of AC power receptacle is used in Germany?
by Nick Yokanovich <k3ny@cablespeed.com>
- 25) [95436] Re: Walt's big mouth!!!
by Donald E Sanders <w4bws@juno.com>
- 26) [95437] [Fwd: RF in shack?] Pacemaker query
by Jim Larsen AL7FS <al7fs@pobox.alaska.net>
- 27) [95438] Re: [GQRP] MASTS
by George Gingell <k3tks@u1.abs.net>
- 28) [95439] Re: [KLQRP] Atlanticon Fun
by George Gingell <k3tks@u1.abs.net>
- 29) [95440] Re: Mast
by George Gingell <k3tks@u1.abs.net>
- 30) [95441] Re: INVISIBLE Antennas
by Bruce Muscolino <w6toy@erols.com>
- 31) [95442] Re:QRP mobile; QRV from Colorado River near Moab; Teepee QSOs
by N0BN@aol.com
- 32) [95443] Re: Walt's big mouth!!!
by "Karl F. Larsen" <k5di@zianet.com>
- 33) [95444] Re: RG400
by Paul Womble <pwomble1@tampabay.rr.com>
- 34) [95445] Re: QRP mobile questions
by "Dan W. Dooley" <dandooley@pipeline.com>
- 35) [95446] Sub-miniature mylar speakers
by John Harper AE5X <ae5x@qsl.net>
- 36) [95447] Re: QRP mobile questions
by John Wagner <john@neknetwork.com>
- 37) [95448] Re: Walt's big mouth!!!
by "Brian" <bmmurray@amexol.net>
- 38) [95449] Re: Walt's big mouth!!!
by Henry Freedenberg <henryf@quartz.gly.fsu.edu>
- 39) [95450] FOX: XTreme Fox Cub
by John Wagner <john@neknetwork.com>
- 40) [95451] RE: QRP mobile questions
by "Coote, Jay" <JCoote@ci.arcadia.ca.us>
- 41) [95452] OT - interference
by Michael Goins <mgoins@usa.net>
- 42) [95453] Re: QRP mobile questions
by "Richard Matthews" <prm@hiwaay.net>
- 43) [95454] Re: INVISIBLE Antennas

by Paul Dryer <psdryer@ticnet.com>
44) [95455] RE: BZ4DHI ???????
by "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
45) [95456] Swindler . . . Not in my opinion . . .
by John R Kirby <n3aaz-qrp@juno.com>
46) [95457] Re: INVISIBLE Antennas
by "Richard Matthews" <prm@hiwaay.net>
47) [95458] OT - Interference - THANKS
by Michael Goins <mgoins@usa.net>
48) [95459] RE: [95380] add "http://" to your 'www' addresses
by Larry East <w1hue@amsat.org>
49) [95460] Atlanticon Report
by "John Humphrey" <jhumphre@ultra-tech.com>
50) [95461] Re: [95380] add "http://" to your 'www' addresses
by "Dan W. Dooley" <dandooley@pipeline.com>
51) [95462] Spring Bouquet
by Bruce Rattray <rattray@gpfn.sk.ca>
52) [95463] RE: QRP mobile questions
by "Franco, Nicholas J" <franco@bnl.gov>
53) [95464] RE: QST yet
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
54) [95465] Re: Atlanticon great as usual
by "Jay Bromley" <w5jay@alltel.net>
55) [95466] Re: FOX: XTreme Fox Cub
by "George, W5YR" <w5yr@att.net>
56) [95467] Re: FOX: XTreme Fox Cub
by John Wagner <john@neknetwork.com>
57) [95468] Re: Fox: Calling All Fox Hounds!!!!
by Thomas Jennings <jennings@shell1.eznet.net>
58) [95469] chip cap codes
by "Brad Hernlem" <alihernlem@hotmail.com>
59) [95470] Re: FOX: XTreme Fox Cub
by "George, W5YR" <w5yr@att.net>
60) [95471] Re: Walt's big mouth!!!
by "Steve Sorrell" <ap036@detroit.freenet.org>
61) [95472] Re: RG400
by "Bob Tellefsen" <n6wg@earthlink.net>
62) [95473] FOX: XTREME Foxhunt TIME
by "Marshall Emm" <mgemm@mtechnologies.com>
63) [95474] Fox: Hounds KV2X active at 9 PM EDT
by Thomas Jennings <jennings@shell1.eznet.net>
64) [95475] Re: [95380] add "http://" to your 'www' addresses
by Garie Halstead <k8kfj@ntelos.net>
65) [95476] Re: FOX: XTreme Fox Cub
by Garie Halstead <k8kfj@ntelos.net>
66) [95477] Little Joe problem
by "Davies, Doug A FOR:EX" <Doug.Davies@gems3.gov.bc.ca>
67) [95478] Re: add "http://" to your 'www' addresses

by "laura halliday" <marsgal42@hotmail.com>
68) [95479] FOX Extreme Fox Hunt
by "Karl F. Larsen" <k5di@zianet.com>
69) [95480] Re: FOX: XTREME Foxhunt TIME
by "Karl F. Larsen" <k5di@zianet.com>
70) [95481] Re: FOX Extreme Fox Hunt
by Macstein@aol.com
71) [95482] Re: Walt's big mouth!!!
by "Mike Yetsko" <myetsko@insydesw.com>
72) [95483] Re: FOX: XTREME Foxhunt TIME
by "Brian" <bmurrey@amexol.net>
73) [95484] New Kit---Digital Power Meter
by "Steven Weber" <kd1jv@moose.ncia.net>
74) [95485] Re: FOX: XTREME Foxhunt TIME
by "N7SG K7FD" <k7fd@hotmail.com>
75) [95486] Re: What kind of AC power receptacle is used in Germany?
by "laura halliday" <marsgal42@hotmail.com>
76) [95487] Re: FOX Extreme Fox Hunt
by "Paul KB1GEJ" <cybrinjn@gis.net>
77) [95488] FS: MFJ Cub 9317 Transceiver
by Harvey.Mitchell@enron.com
78) [95489] Cub Xtreme FOX Hunt
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
79) [95490] Re: QRP mobile questions
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
80) [95491] Re: New Kit---Digital Power Meter
by John Arnold <arnoldas@pacbell.net>
81) [95492] NEQRP QRP SSB NET, 7:00 PM EDT, 7.285 MHz
by Chuck Ludinsky <cjl@mitre.org>
82) [95493] Netscape Optimised Pages
by Daniel Bartlett <ausham@yahoo.com>
83) [95494] 80/40M Mobile Antennas (RE: QRP mobile questions)
by <schoon@amgt.com>
84) [95495] Disappointed
by "Brian" <bmurrey@amexol.net>
85) [95496] Re: FOX Extreme Fox Hunt
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
86) [95497] Re: Walt's big mouth!!!
by "John L. Sielke" <w2agn@pobox.com>
87) [95498] Spencer Battery Charger
by "Davies, Doug A FOR:EX" <Doug.Davies@gems3.gov.bc.ca>
88) [95499] Oops--Cub Xtreme FOX Hunt errata
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
89) [95500] Re: [95380] add "http://" to your 'www' addresses
by Jim Lyons <lyons@canada.com>
90) [95501] Kite, Antennas and Tyvek
by "Mark Fancher" <mmfancher@earthlink.net>
91) [95502] Re: 80/40M Mobile Antennas (RE: QRP mobile questions)

- by "Jay Bromley" <w5jay@alltel.net>
- 92) [95503] FOX: XTREME Fox Hunt Arrangements
by "Marshall Emm" <mgemm@mtechnologies.com>
- 93) [95504] Whatever happened to W4CDF?
by Pat Byers <pbyers@rttinc.com>
- 94) [95505] FOX: Xtreme Hunt-- W0CQC
by "Marshall Emm" <mgemm@mtechnologies.com>
- 95) [95506] FOX Extreme Cub Fox K5DI
by "Karl F. Larsen" <k5di@zianet.com>
- 96) [95507] RE: INVISIBLE Antennas
by "Brian B. Riley, N1BQ" <n1bq@wulfdan.org>
- 97) [95508] BIG Solar Flare
by "Rod Cerkoney" <n0rc@hotmail.com>
- 98) [95509] N1BQ: Xtreme FOX Cub
by "Brian B. Riley, N1BQ" <n1bq@wulfdan.org>
- 99) [95510] Re: [95380] add "http://" to your 'www' addresses
by "Dan W. Dooley" <dandooley@pipeline.com>

Date: Sun, 1 Apr 2001 19:28:48 -0400
From: "Larry Przyborowski" <k3peg@yahoo.com>
To: <ki6ds@dospalos.org>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [95412] Re: Atlanticon, Atlanticon Wherefore art thou?
Message-ID: <01b901c0bb03\$8557e580\$9c82accf@master>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Doug and gang:

Well I had a great time! My first Atlanticon won't be my last. I was there Friday evening, and later returned on Saturday at 2PM for the entire day. My late arrival on Saturday caused me to miss half of the speakers' presentations, but those I did hear were very good.

The beacon "contest" sounded like baby birds (about 18 K of them) simultaneously singing for their moms to feed them. The noise was not deafening, but loud. Admittedly, I was 30 feet away in the "sonic-boom safety" zone. ;>) Sorry I can't accurately report on the contest's outcome (winners), but competition was fierce considering the participants behaved in an orderly fashion. ;>) I didn't enter since my kit arrived too late, but that was my fault. The PSK program's display was projected for all to see- a nice touch. Judging of the beacon kits and other construction entries was done on Saturday evening just prior to the contest. After the beacon contest various prizes were awarded for assembled kit entries based on a composite score of (If I remember correctly) Performance, Construction

Quality, Ingenuity, Originality, and whatever other quality factors I've left out.

I was very very pleased to win the "open category" of the homebrew equipment judging. My entry of the 4017 transverter kit was fun to build too.

Although I haven't "smoke tested" the 4017 yet I'll do so soon and report on its performance. The prize I won was EMTECH's NW40 transceiver kit including case.... can't wait to build and use it. As Jim, K8IQY, said "Larry, now you have a 40 meter rig to drive the 4017 with!" True, true...

What I enjoyed most was meeting and talking to a few of the attendees, some of whom I've conversed with via email. I regret that I only met about 10% of the crowd, but there simply wasn't enough time to meet everyone. However, the exchange of anecdotes, information and QRP stuff was both enjoyable and welcomed.

A copy of Richard Arland's (K7SZ) book titled "Low Power Communications" was also won by me in a prize drawing following his presentation. Hey, it's autographed too!

I do remember that the grand prize was won by a gentleman holding badge number 126, but he'll have to identify himself. Lucky guy!

What a deal! All this fun for a mere cash outlay of less than 50 cents (\$US) per hour!

I for one don't want time to fly by, but I can hardly wait to attend "my" next Atlanticon.

My thanks to all who planned, participated in and helped to make Atlanticon 2001 a reality and success.

73 to all,

Larry - K3PEG

P.S. The hamfest was a blast too.

Do You Yahoo!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Sun, 1 Apr 2001 20:21:56 -0300
From: "Dave Marling" <dbm@klis.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95413] Re: Mast
Message-ID: <003f01c0bb02\$8c4bcb00\$ff2ffea9@master>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

From: <muglesto@ecentral.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, March 31, 2001 10:36 PM
Subject: Mast

> Got a RadioShack.Com flyer today. On page 8 they have what they call a
30
> foot Lightning Rod Kit - no it's not for lightning protection but it's
for
> threading wires through a wall. It's made of 4mm diameter fiberglass
rods

It sounds like what we use in the burg alarm/cabling business to run wire
across (t-bar) ceilings. The egg-beater attachment at one end allows you
to slide that end over small obstructions or provides a way to "walk" it to
one side or the other to avoid an obstruction. You can also make the front
end hop over pipes and ducts. The bullet end likely has a small hole to
fasten the end of the wire to be pulled. The material of the product we
use is either fluorescent yellow or green so it will show up easily using a
flashlight. I prefer the yellow as it is stronger and splinters less.

Dave
VE1VQ

Date: Sun, 01 Apr 2001 18:22:34 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <nilsbull@juno.com>, qrp-1 <qrp-1@lehigh.edu>
Subject: [95414] Re: Mobile radio stands
Message-ID: <B6ED2269.7F45%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Nils - Time to take the medication again. Go see Cindy.

The e-mail address you posted;

www.stenograph.com

is a real URL

<http://www.stenograph.com/>

not an e-mail address.

You need to download a PDF file that contains the catalog.

The tray and legs (called a "tripod and top") sell for \$99.95. It looks like a slick package, but the table may be a bit smaller than you need for radio.

No badgers here in New Mexico, and the Turkeys don't smile either. - Dr.
Megacycle KK6MC/5.

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sun, 1 Apr 2001 20:35:09 -0400
From: "Mike Czuhajewski" <wa8mcq@erols.com>
To: <qrp-1@lehigh.edu>
Cc: <wa8mcq@erols.com>
Subject: [95415] Atlanticon great as usual
Message-ID: <047901c0bb0c\$c64e5d40\$8934fea9@l8a3h1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Had a blast, as always. If there's someone out there who hasn't yet been to one of the major QRP conventions, like Pacificon, FDI, Arkiecon, Atlanticon, Fort Tuthill, etc, you owe it to yourself to go to at least one! There's nothing I can add that hasn't already been said about the camaraderie and fun of having a huge room full of QRPers and QRP homebrew gear. Dayton and FDI was the first biggie but others have followed suit all over the country, so now there's no need to wait for a once a year event and trek across the country to get a good dose of QRP!

Atlanticon is only a 33 mile drive for me, and that's a blessing as well as

a curse. The great thing about going several hundred miles away to a QRP convention is that you're several hundred miles away from home and completely free. Here's what can happen when one of these things is in your back yard and you commute every day from home: let's say your spouse has to go provide moral support to a brother going in for surgery. Let's say you also have two teenage kids. Guess who gets pressed into doing the "soccer mom" driving duties on the first night of Atlanticon? :-) If I had been hundreds of miles away from home instead of 33, I could have made it to that first night!

I must say it was really fascinating to get my first exposure to PSK-31. (Sorry folks, a keyboard is a keyboard is a keyboard. For me, keyboards are for work and for the Internet, and ham radio is supposed to be fun and not just another @#\$\$ keyboard! I spend far too much time in front of them as it is. No flames please--I already know exactly what you'll say!)

The PSK-31 audio beacon contest was ingenious and fascinating! Now THAT was a pileup! And it was great having the waterfall display run through a digital projector attached to the computer, viewable from anywhere in the room :-) I must say it seemed a bit surreal to leave the room for a bit, walk through the hallway and see all the people dressed to the hilt for a variety of dignified and fancy formal parties, weddings, etc up and down the hall, then go back and open the door of the QRP room and let all that screeching flow out :-)

Anyone is free to disagree if they wish, but from where I sit George Heron is a hard driving QRP visionary with technical and organizational skills to match, and has been doing it for years. Hats off to him and the entire NJ QRP batch for putting on their third Atlanticon! (And to everyone who puts on all of the others as well.) I wish I could drop in a little endorsement saying that he ought to be in the QRP Hall of Fame, but that might be considered conflict of interest and influencing the jury--the voting hasn't taken place yet and I'm the one administering the program :-)

73 and queue our pea de WA8MCQ

Date: Sun, 1 Apr 2001 20:33:53 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [95416] Accidental Excessive Quotes
Message-ID: <Pine.BSF.4.33.0104012025410.2014-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This is my official apology to the list for "Quoting Digest # 2143" on

Saturday Morning.

It is a reminder that we need to be "Extra Careful" when doing this stuff at 2:00 A.M. in the morning.

I thought I was sending a comment to Dave WA4EMR/8 who made the first posting to the Digest.

Unfortunately, when I hit the "^X" to send the message. I realized that it was going to qrp-l not to Dave.

I guess this is just not my week. Turned 59 on Monday, so I can't use that excuse. Next year, I can start forgetting...:^}

Again, Sorry for any problems it may have caused.

And Thanks to the "Few" who let me know that I did it. :^}

I have asked Jim Eshleman if something can be done to "BLOCK" messages like this in the future?

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and Board of Director Member.
The QRP ARCI Quarterly Journal Back Issues Sales and Services
Gingell & Company, Ltd. Small Business Telephone Systems
Commercial Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Date: Sun, 01 Apr 2001 20:40:15 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: Edgerhardt@aol.com, AL7JK@gci.net, qrp-l@lehigh.edu
Subject: [95417] Re: [Elecrafft] Stealth antenna
Message-ID: <3AC7CA6F.2D8A45D5@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Guys,

For about 22 years I lived in a condo, my mothers condo, here in Silver Spring, MD. For the first 18 years I lived there while on vacation from my job in California. I moved there in 1994 and lived there until 1996 when I bought this house.

For the largest part of the time I used a stealth wire antenna made from #26 magnet wire. I wrote this antenna up in QST for June 1995. The article was mostly about how I put the antenna up each time. #26 wire, even from Radio SHack, is not very strong. The wind would blow it down about every two weeks.

I used a technique I borrowed from torpedo technology. I would wind a single layer coil of magnet wire on a plastic glass and use a slingshot to pull the wire off the glass and into a close by tree. It took a bit of experimenting to get the correct amount of double sided tape to hold the wire and release it when I wanted.

My major worry was that the lawn crews would get it tangled up in their mowers every time they mowed the grass. I used no insulators even where I fed it out through a window frame. I was willing to stand the impedance bump and whatever losses it presented.

Over the course of 22 years I worked all sates and DXCC from the condo. I ran a Kenwood TS130V for most of those years. All things considered I don't think the antenna performed badly at all!

73

Date: Sun, 1 Apr 2001 17:48:09 -0700
From: "Glenn Maclean" <glennmaclean@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95418] Vibroplex Code Warrior Paddles
Message-ID: <002101c0bb0e\$9752dbe0\$6401a8c0@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just received my Code Warrior Junior paddle from Vibroplex last Wednesday. I ordered it direct from Vibroplex about a month ago. I finally had a chance to try them out this weekend. They work very well and seem to hold their adjustment nicely. The only complaint I have is the plastic pieces where my

fingers hit have very rough edges. They were so rough that I was getting cuts on my thumb and index finger from use. I removed the plastic pieces and sanded the edges smooth. The edges are nice and smooth now and don't bother my thumb and index finger from use. Has anyone else experienced this problem with these paddles?

Glenn Maclean WA7SPY

Date: 1 Apr 2001 19:49:11 CDT
From: Richard Clem <clem.law@usa.net>
To: qrp-1@Lehigh.EDU
Subject: [95419] QRP mobile questions
Message-ID: <20010402004911.11753.qmail@nwcst334.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

I've been planning on installing a mobile HF rig. When the antenna arrived the other day, I went ahead and installed it on the trunk, even though I don't have a rig yet. It's a 40-meter hamstick, and for good measure, I attached about 33 feet of wire to the ground side, and just stuffed it in the trunk (I figured it can't hurt, and it might help).

Since I was eager to try the thing out, and since the only 12-volt rig I currently have is my MFJ-9040, I decided to give it a try. I borrowed a couple of amplified speakers from my computer, and put the straight key on the seat next to me.

Having tried it for a couple of days now, it does seem to work, albeit just barely. I have had a couple of contacts with decent reports, although not too many of them. I've had quite a few more of the "W0?? NEG CPY" variety. It hasn't been the greatest lately, with all of the solar activity, so my question is whether this sounds like a viable arrangement. It still sounds like a lot of hassle getting 12 volts through the firewall to a QRO rig, although in my tests so far, it seems like the extra power would really come

in handy.

On the other hand, I realize I might have just been doing this on days with lousy band conditions. It would save me a lot of work if I could just mount the QRP rig permanently in the car. I've even been thinking about putting it on a slide mount, and getting another 15 meter rig on another slide mount, and then QSY just by swapping radios. (It seems to me that the 40-meter Hams ought to work just fine 15.)

Has anyone had much success with mobile QRP? I don't envision getting DXCC any time soon with this kind of a setup, but it would be fun to work an occasional QSO while driving to work. Do I need to go with QRO to pull that off reliably? (I can guess what the answer will be on this list, but I still need a little convincing.)

Also, what do people do for keys while mobile? The straight key on the seat next to me works adequately, but I think my arm would get tired after a while.

I was thinking about a keyer and two pushbuttons on the steering wheel. Does anyone have any experience with something like this?

Also, using the QRP rig at home, I sometimes sign /QRP for a little extra sympathy, which sometimes helps. Which works better in that regard, signing /M or signing /QRP. I've found that /M/QRP gets a little cumbersome.

Oh, and the QRO rig has a microphone, and seems to be capable of a mode called "phone". I suppose that might come in handy now and then, but I suspect that 5 watts of CW will outperform 100 watts of SSB, since the goal is to actually be able to work a few contacts.

Thanks in advance for any advice & 73,
Rick W0IS

Get free email and a permanent address at <http://www.netaddress.com/?N=3D=1>

Date: Sun, 01 Apr 2001 21:08:57 -0700
From: "Benjamin F. Poinsett" <benmail@erols.com>
To: qrp-l@lehigh.edu
Subject: [95420] Atlanticon 2001
Message-ID: <3AC7FB59.97E9A14A@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

Congratulations to the NJQRP Group and all the folks who made the Atlanticon 2001 at roaring success!

The crab cakes were great at Gibby's!

72 & 72,

Ben Poinsett, K3BP

Date: Sun, 01 Apr 2001 21:38:39 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: FP List <fpqrp-l@mpna.com>
Cc: QRP-L <qrp-l@lehigh.edu>
Subject: [95421] RG400
Message-ID: <3AC7D81F.D19E7A6F@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Has anyone had any experience with RG400 coax? It came from a 10baseT computer network. Markings on the cable:

M17/128-rg400 MIL-c-17g

This cable is made by Thermax. I found several websites with some info on the cable...but dont find any attenuation data. The Thermax site shows 10.5 db/100' at 400 MHz. I'm wondering about for HF use. It has to be better (less loss)...but how much better?

A friend aquited LOTS of this stuff. He gave me about 20 pieces in various lengths that have the bnc's on each end.

Thanks,
Paul K4FB

Date: 1 Apr 2001 18:39:29 -0700
From: Mike Pupeza <mpupeza@altavista.com>
To: QRP-L@Lehigh.EDU
Subject: [95422] INVISIBLE Antennas
Message-ID: <20010402013929.5140.cpmata@c012.sfo.cp.net>
Content-Type: text/plain
Content-Disposition: inline
Mime-Version: 1.0

Invisible (almost) antennas:

I, like many others, have been trying to develop the truly invisible, or stealth antenna for HF!

I have tried many methods in many places!

Wire antennas are the only way for multiband!

Random length means that a tuner is mandatory!

THIN wire is less visible.

#28 wire is the least to use!

White coating is LEAST visible!

SO, this is what I have been using and trying out!

There is a 28 gauge TEFZAL (sp) white coated wire available in 100 foot spools!

Use a counterpoise type wire for the GROUND side!

Buy a few Water Bomber Type Balls, which are a cloth covered foam ball , which will be

your launcher. Available in ALL Toy Stores!

Tie them to your wire and soak the balls with water.

Throw them where you want them.

Should they have to be pulled back, or whatever, they should not damage anything!

After they sit for a while the balls will dry out! Retrieval is simple!

Pull them back! If they are jammed keep pulling something will give who cares?

Results vary!

This was the BEST overall ideas that I could generally give!

Good Luck!

Mike VE3EQP >

Find the best deals on the web at AltaVista Shopping!
<http://www.shopping.altavista.com>

Date: Sun, 1 Apr 2001 21:41:12 EDT
From: Gsdavis7070@cs.com
To: qrp-l@lehigh.edu
Subject: [95423] FS
Message-ID: <c0.120711f9.27f932b8@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Argosy-2, 525Digital. Its a 9 out of ten.Face is perfect. Its loaded for cw.
Has two stage
audio filter and 8 pole 500 hz. IF cw filter. Notch filter and noise blanker.
Comes with
original owners manual and a mike. You also get a 15 amp tripp-lite 12v. reg.
power
supply. A nice package deal for only 350.00 and you pay ship. All In fine
working order.
Would consider a short wave rec. as part of the deal. Small portable, digital
with bfo.
If this interests you, contact me and we can discuss it. Gordy Nw0y

Date: Sun, 01 Apr 2001 21:41:58 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: FP List <fpqrp-l@mpna.com>, QRP-L <qrp-l@lehigh.edu>
Subject: [95424] RG400 correction
Message-ID: <3AC7D8E6.73EBFEEA@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The cable was aquired...not aquited!

Paul K4FB

Date: Sun, 1 Apr 2001 20:48:21 -0500

From: "Dan W. Dooley" <dandooley@pipeline.com>
To: "Paul Womble" <pwomble1@tampabay.rr.com>, "FP List" <fpqrp-l@mpna.com>, "QRP-L" <qrp-l@lehigh.edu>
Subject: [95425] Re: [fpqrp] RG400 correction
Message-ID: <006f01c0bb18\$440102a0\$0300a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

"Aquited"? Not pardoned, by any chance, was it?

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
Web site: <http://www.qsl.net/wb9tka>
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Paul Womble" <pwomble1@tampabay.rr.com>
To: "FP List" <fpqrp-l@mpna.com>; "QRP-L" <qrp-l@lehigh.edu>
Sent: Sunday, April 01, 2001 8:41 PM
Subject: [fpqrp] RG400 correction

> The cable was aquired...not aquited!
>
> Paul K4FB
>
> -To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe fpqrp-l -

Date: Sun, 01 Apr 2001 21:59:26 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: "Dan W. Dooley" <dandooley@pipeline.com>
Cc: FP List <fpqrp-l@mpna.com>, QRP-L <qrp-l@lehigh.edu>
Subject: [95426] Re: [fpqrp] RG400 correction
Message-ID: <3AC7DCFE.7EAA0E90@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

No...this is Florida coax. Not the stuff found in DC or New York!

K4FB

Date: Sun, 1 Apr 2001 22:05:31 -0400
From: "Rich/Helene Fowler" <rfowler@concentric.net>
To: clem.law@usa.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95427] Re: QRP mobile questions
Message-ID: <3AC7A62B.11218.CD981B@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Rick,

I have never worked mobile QRP but have been tempted! :-)

I order an MFJ 9440 QRP rig for my wife to put in her truck. She has been a ham for 5 years or so and hasn't been too enthused about HF. She knows that I love CW and keys and states that she is interested in code. However when she gets home from work, she is a couch potato. Nothing wrong with that, BTW. :-)

I installed a 40 M Hustler, fold over variety, extended from the rear bumper. She's only pulled into the garage once with it up. :-) I found the 2000 GM Sonoma has several ground straps so grounding wasn't a problem. I'm feeding the radio from the high current cigarette adapter. It picked up fuel pump and alternator noise so I went the RatShack and picked up a noise filter (\$20). After wiring it in series, the noise level that comes from the antenna isn't too bad.

She drives from near Flint, MI south about 40 miles. During her trip she has found a net that she checks into occasionally. The members are from OH,GA, FL, VA, IL. She is hooked on HF. Now she wants sometime more stable and QRO. :-) The 9440 is analog and not shock mounted. I need to work on that or get the Icom 706 that she's been asking about.

Anyway, I find that when I work QRP (CW) I have a tendency to hunt for the weak stations. I don't think I would like doing that mobile. As a fellow QRPer, I don't send the /QRP and probably wouldn't send /M very often if mobile. Once I tell people I'm running 3W they know I'm QRP.

I know I didn't answer your questions directly. Good luck with your QRP mobile!

72,
Rich K8MEG

The Spirit himself testifies with our spirit that we are God's children.
Roman 8:16 (NIV)

Date: Sun, 1 Apr 2001 17:29:11 -0600
From: "Brian P. Mileschosky" <n5zgt@swcp.com>
To: <qrp-l@Lehigh.EDU>
Subject: [95428] Want: Rainbow Tuner
Message-ID: <000201c0bb19\$76484c40\$dd04b8d8@hlw11>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

I'm looking to purchase a Rainbow tuner if anyone might have one,
preferably one that is unbuilt (I know, it's a stretch but worth asking).
Would anyone have one? Also, I haven't checked, but are PC boards available
from someplace?

72,
Brian, N5ZGT

Boy Scouts of America Amateur Radio - N5ZGT
Eagle Scout 12/6/96 ARRL QRP: NorCal #1700 QRP-L #580 AK/QRP #125
ASM - Troop 41 Packet: N5ZGT PBBS, 145.01 MHz
OA Lodge 66 Albuquerque, New Mexico
Yah-Tah-Hey-Si-Kess <-W-W-W-< Brother, Kappa Sigma Fraternity
 Please Visit my Homepage at: <http://www.unm.edu/~brianm>

Date: Sun, 01 Apr 2001 22:24:36 -0400
From: Mark Sailer <n2jtw@yahoo.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [95429] Atlanticon 2001
Message-ID: <3AC7E2E4.F4F37805@yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

If you weren't at Atlanticon is year, you missed a GREAT time.
All I can say is WOW! and I'll be back next year.

Won Third Place in the Warbler Contest.

Thanks to George, N2APB, and the NJ QRP Club for an outstanding job!
Don't quite understand where George gets all the time and energy to
commit to the hobby,
but a BIG THANKS.

Great to meet all the great QRP folks that you see on the list.

72 & 73
Mark Sailer
N2JTW

Do You Yahoo!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Sun, 01 Apr 2001 21:26:29 -0500
From: Jeff Logullo <logullo@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95430] Re: QRP mobile questions
Message-ID: <3AC7E355.3F836D2@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Richard,

I am a HamStick enthusiast; I have sticks for 10, 17, 20, and 40. I will say
that 40M is really pushing it with respect to adequate ground (car body)
beneath the antenna. Efficiency is lower compared to higher bands.

I drive a Windstar minivan, and use one of the triple mag-mounts at the center
of the (metal) roof. 17 has become my favorite mobile band--SSB, anyway. And
yes, you can have fun with SSB QRP while mobile! Not skilled enough CW operator
to try that mobile... yet :-) 20 is fine, too, but 40M has been disappointing.

QEX, May/June 1999, page 32, "HF Whips on Cars, Campers and RVs" by Peter
Madle, KE6RBV, is a great analysis of what goes on. Length and height of the

vehicle, and placement of antenna are major factors.

If you like 15M, spring for a 15M whip and give it a whirl. If your experience is like mine, you'll find the higher bands make for easier matching and higher efficiency.

73,
Jeff N0MII

Richard Clem wrote:

>
> I've been planning on installing a mobile HF rig. When the antenna arrived
> the other day, I went ahead and installed it on the trunk, even though I don't
> have a rig yet. It's a 40-meter hamstick

Date: Sun, 01 Apr 2001 22:36:07 -0400
From: "E. Roswell" <eroswell@monmouth.com>
To: qrp-1@Lehigh.EDU
Subject: [95431] Re: RG400
Message-ID: <3AC7E597.D19904D4@monmouth.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Go to these sites:

page 2 of:

<http://www.kmwinc.com/kor/products/catalogue/mmcxcon10306.pdf>

and

<http://www.rojone.com/ca.htm>

and

<http://www.rojone.com.au/LMR-RG%20XREF.pdf>

and

page 14 of:

<http://www.harbourind.com/coaxial%20catalog.pdf>

The three with pdf are all Adobe formats, and require the Adobe Acrobat Reader to open them.

73, Ed,
K2MGM.

Date: Sun, 01 Apr 2001 22:37:16 -0500
From: david gauding <david.gauding@bbs.galilei.com>

To: qrp-1@lehigh.edu
Subject: [95432] J3/W1HE0 on 14.030 @ 0338Z
Message-ID: <5.0.2.1.0.20010401223532.024baa00@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

J3/W1HE0 on 14.030 @ 0338Z

Dee on Grenada.

Used 2W with St. Louis Quickie vertical and Corsair I.

Good luck,

de Dave, NF0R nf0r@slacc.com

Date: Sun, 1 Apr 2001 21:00:54 -0700
From: Bob Nielsen <nielsen@oz.net>
To: qrp-1@lehigh.edu
Subject: [95433] Re: RG400
Message-ID: <20010401210054.A2210@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

I used RG-400 on a military project (microwave frequencies) back in the 1970s. It is like RG-142, except has a stranded center conductor (silver-plated copper) instead of copperweld, with a teflon dielectric and is double shielded (also silver-plated copper).

I did a quick search on google.com and found a graph comparing it with RG-58 and it looks like the attenuation for RG-400 is a bit lower:

<http://www.aeroelectric.com/Catalog/antenna/coaxloss.pdf>

I also used some once to feed a 40/80 trap vertical where I wanted to handle 1 KW (my pre-QRP days), but didn't want the weight penalty of RG-8, etc. The loss was higher than the larger cable, but it can handle the resultant high temperatures.

72, Bob

On Sun, Apr 01, 2001 at 09:38:39PM -0400, Paul Womble wrote:

> Has anyone had any experience with RG400 coax? It came from a 10baseT
> computer network. Markings on the cable:
>
> M17/128-rg400 MIL-c-17g
>
> This cable is made by Thermax. I found several websites with some info
> on the cable...but dont find any attenuation data. The Thermax site
> shows 10.5 db/100' at 400 MHz. I'm wondering about for HF use. It has
> to be better (less loss)...but how much better?
>
> A friend aquited LOTS of this stuff. He gave me about 20 pieces in
> various lengths that have the bnc's on each end.
>
> Thanks,
> Paul K4FB

--

Bob Nielsen, N7XY
Bainbridge Island, WA
IOTA NA-065, USI WA-028S

nielsen@oz.net
<http://www.oz.net/~nielsen>

Date: Sun, 1 Apr 2001 21:15:56 -0700
From: "John Moriarity" <k6qq@hdo.net>
To: <mpupeza@altavista.com>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [95434] Re: INVISIBLE Antennas
Message-ID: <002a01c0bb2b\$9ed941c0\$df414cd1@k6qq>

> White coating is LEAST visible!

That may be, but when I needed an "invisible"
antenna, I found green enameled wire at Radio
Shack, and I sure couldn't see it when it was up!

I had a run of about 150 feet from a second
story window in a condo that was so restrictive
that I sold out and left in a year. They never saw
the antenna, though :-)

73,

John, K6QQ

Date: Mon, 02 Apr 2001 00:26:40 -0400
From: Nick Yokanovich <k3ny@cablespeed.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95435] Re: What kind of AC power receptacle is used in Germany?
Message-ID: <3AC7FF80.640304CA@cablespeed.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thomas,

Usually the German outlets require plugs with two round pins. The outlets are generally recessed in the wall plate, so your plug can't be larger than the hole or your pins won't mate with the holes. I recommend looking for a travel adapter at any large department store like Target or Wal-mart, or look in RS. You can often find these in sets, with adapters for most of the outlets around the world. These are often in the travel section of the stores, where the suitcases are sold.

GL es 73, Nick K3NY

Date: Sun, 1 Apr 2001 23:58:16 -0400
From: Donald E Sanders <w4bws@juno.com>
To: walt_amos@juno.com
Cc: qrp-l@Lehigh.EDU
Subject: [95436] Re: Walt's big mouth!!!
Message-ID: <20010402.003550.-168017.0.w4bws@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I apologize to the list but I cannot sit and let this go without stating my piece.

Walt, I wish you would check your information before you post your list of swindlers. If you have been wronged, then you need to take it up with that person or the proper authorities.

But you should not always believe what you think you understood because if you don't have first hand knowledge then you are guilty of gossip and the members of this list don't deserve gossip.

I recently sold three items on the list and all three were shipped and delivered. Agreed, two items were late in shipping due to my

suddenly having to move and then taking three weeks to sort thru 60 boxes to find the units and the books to ship.

I also lost my computer mother board at the same time and was out of action for a month. So I probably missed any post someone may have made to the list since my mail box filled up and overflowed. But I have not "cheated" anyone to my knowledge and if that inadvertently happened the party involved never gave feedback to me so I could make amends.

I assure you I will not list anything that is not boxed and ready to ship prior to listing again. I only try to make mistakes once.

If someone has a bitch I wish they would air it with me and not the world unless I am stupid enough to ignore them. And be assured, there are some folks that no matter what you do you will not be able to please them and I am willing to deal fairly with them.

I used to have respect for you and your inputs to this list. However, I regret that the years are catching up with you and clouding your good judgement. I suggest you think a second time before you make disparaging remarks about anyone on this list. This in no place to air this type of thing, you just might be wrong (God forbid!), and the 2000 plus members are here to learn about QRP.

Don Sanders W4BWS

1383 Cypress Ave.

Melbourne, FL 32935

321 751 6500

My favorite QRP rig glows in the dark

On Fri, 30 Mar 2001 12:20:52 GMT Walter D Amos <walt_amos@juno.com> writes:

> Pat: Thanks for the up front, I'll add that name to my 4 X 8 file card
> on SWINDLERS which now includes
> K3HW
> KE4BAF
> W4BWS
> and now W4CDF
>
> Seems a lot of old guys in Florida like free radios
> Walt K8CV
>
>

> On Thu, 29 Mar 2001 22:22:09 -0700 Pat Byers <pbyers@rttinc.com>

> writes:

> > I hate to do this to the list, but I'm trying to locate
> >
> > Charles D. Feigley Sr., W4CDF
> > 1516 Toledo St.
> > Holiday Florida
> > 34690-5854

> >
> > to whom I sold a Heathkit HW-7 back in December. Since I'm a
> > trusting soul,
> > I sent the radio before receiving the cash which has still not
> > arrived.
> > I've tried to contact Charlie by both e-mail and snail mail but
> have
> >
> > received no reply nor have I seen him post to QRP-L in a long
> > while.
> >
> > I'm just wondering if anyone out there knows where he is and if
> he's
> > OK.
> > Does anyone know how I can contact him?
> >
> > 73,
> >
> > Pat Byers VE6AAN
> > Ponoka, AB
> >
> >
>
>
> Walt K8CV
> -----
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> <http://dl.www.juno.com/get/tagj>.
>

Don Sanders W4BWS
1383 Cypress Ave.
Melbourne, FL 32935
321 751 6500
My favorite QRP rig glows in the dark

Date: Sun, 01 Apr 2001 20:43:29 -0800
From: Jim Larsen AL7FS <al7fs@pobox.alaska.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Cc: ralan@mhonline.net
Subject: [95437] [Fwd: RF in shack?] Pacemaker query
Message-ID: <3AC80370.E578F752@pobox.alaska.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Rick, I am sending this to the QRP-L mail list (<http://qrp.lehigh.edu/lists/qrp-l/>) as there are 3500 folks on the list with a wide variety of knowledge and skill.

To QRP-L

Can anyone provide Rick (<mailto:ralan@mhonline.net>) with advice on coax versus open-wire with respect to a pacemaker? Also, please respond to his query on transmatch and balun.

Thanks.

73, Jim, AL7FS
Anchorage Alaska

----- Original Message -----

Subject: RF in shack?
Date: Sun, 25 Mar 2001 17:34:09 -0500
From: "ralan" <ralan@mhonline.net>
To: <AL7FS@QSL.NET>

I am getting ready to install my first antenna, I want to work 40m, 20m and the 15 meter band. I just bought an older Tentec Century 21 and will be running about 35 watts out. I have enough room for a dipole and understand how to build one and how to put it up.

My question is about RF in my shack. I had a pace maker installed last year, I still want to be very careful with RF. Anyway, I have been reading about transmission lines and do not know if it would be best to run coax with a balun attached to the antenna feed point or to run ladder line with a transmatch. Would it be best to have a transmatch in the shack or do the change form ladder line to coax a few feet (maybe 20 feet) or so away from the shack? Any suggestions would help.. now that the snow is finally off of the roof I am ready to go.... 73 Rick kb2tix

Date: Mon, 2 Apr 2001 01:53:09 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: <g8bou@dial.pipex.com>
Cc: GQRP Group <GQRP@yahoogroups.com>, QRP List <qrp-l@Lehigh.EDU>
Subject: [95438] Re: [GQRP] MASTS
Message-ID: <Pine.BSF.4.33.0104020048390.4698-1000000@u1.abs.net>
MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=X-UNKNOWN
Content-Transfer-Encoding: QUOTED-PRINTABLE

On Sun, 1 Apr 2001, Clive Hollins wrote:

> Meanwhile I bought one of the
> German grp masts and hang a wire 3 band (20/15/10)
> homebrew trap vertical from it. And very effective
> it is too!

How do you like the Mast? Have you seen the 40-10 Quad Add-on? That sounds real appealing.

> The base tube is slipped over an 18 inch
> pipe welded to a piece of angle iron. The angle is
> bolted with 2 M5 stainless bolts and wing nuts to a
> frame made of the same angle iron which slips under
> the wheel of my car. It equally well slips under
> the edge of my garden shed shack so I can go
> portable or use it at home. Dismantled it sits in
> the car boot reasonably flat for /P work. Maybe

Sure would like to see a Photo of the Metal Base mount.

> Patrick could send me his address so I can order
> some GRP poles to make a quad!

I wonder if these are the same as the Fiber Glass Fishing Poles we get over here? There are two different Producers over here. One is the SD-20 made in USA by South Bend. It is available from "WorldRadio Magazine" \$ 19.95 plus S/H World Radio 2120 28th Street Sacramento, CA 95818 Or call to order by charge cards: (916) 457-3655 <www.wr6wr.com>

The Other two are From Caballea's Fishing Catalog, There is a 20 Foot (6m) "Black Widow" and a 13 Foot (4m) Model They Call them "Crappie Rods" which is a Breed of Small Pan Size Fish which is very lively to catch.
A true "QRP Fighting fish :^}"

I don't have the price details handy, but could dig them out if needed. Likely they are quite similar to what you can get locally in U.K.

> P.S. I also own an arc welder, so welding the bits
> was a doddle.
> de G8BOU/M5CHH/VE3CHH

Maybe you should make up some and sell locally. I would think they would sell well at the Rally/Ham Fest Besides, You can always have fun operating while you make money. :^}

> PATRICK SMITH wrote:

>

> Lot of talk about mast's lately, around here you can buy 9mtr long roach
> pole's (fibre glass) for =A325 and the 5mtr one's for =A38.

It sounds like your poles are a bit longer than the ones we get. Is that
Price 25 Pounds and 8 Pounds? The symbol shows funny on my pc.

Also I have not checked the Exchange Rate Lately. I just found \$ 1.47 per
Pound. That would make them about \$ 37.50 and \$ 12.00 respectively.

I think ours were about \$ 20.00 and \$ 15.00 for slightly smaller poles.

Also the top section is not very useful. I find that It is too flexible on
anything but a light verticle element.

> Most get used to support a wire as a GP or my favourite for field days a
> vertical end fed wire. The man at the shop said a lot of caravaner's
> also buy them to put TV ant's on too?

Don't you chaps take your QRP Gear on Holidays ? Yes, I know some XYL's
only barely tolerate hame radio :^}

> Wonder if any one buy's them for fishing?

That is the real bright spot on these "Fishing Poles"

When the Fish Ain't Biting, you can Play with the Radios.

When The Band Closes, You "Go fishing." :^}

> Patrick gw0vmr

Want to have some real fun ? Get yourself a Silk Kite, a "Black Widow"

(Any Fiber Glass Pole in the 20 Ft or longer length), Some Small Gauge
Teflon Wire, a length of Pipe to stick in the sand to hold the pole, a
ground rod, a Choke Coil or High Value Resistor and atu. It is a good idea
to DC Ground the Wire, as High Voltage Static Charges Build Quickly.

They not only bite you, but they can zap the receiver also.

I use a Small Sock like kite (Parafoil?) that I found at a Sports
Outfitter store. It even has its own nylon bag and kite string. Just jam
it into the bag when done. To Fly it, just take out of the bag and toss it
into the air. the kite fills with air and away it goes.

You should have seen my first effort. I had it attached to fishing line on a reel type rod for fun. Only The end of the string was not secured. The next scene is a not so young chap chasing a string across about a mile of sand dunes. Lucky for me, it snagged on some brush just before the kite headed across the big pond. I was on Holiday in Cape May, NJ at the time.

You don't even need the radio for FUN. :^} Besides it is good practice for later when you need a Quick Portable Antenna. I would recommend about 85 foot of wire for the Long Wire element. and 17 ft counter poise. W3EDP Design. Next time I get over to my Brother-in-laws place in Filey I hope to try it from the Cliffs. Filey, North Yorkshire is up near Scarborough.

It has got to be a good spot for working Europe, etc. Now I am thinking which way does the wind blow over at Blackpool?

There are also some delightful spots up there in Scotland as well.

Oh, to truly be retired. :^}

"72" =3D "Wishing You Good QRP" (C) Oleg Borodin, RV3GM (Micro 80 Kit)

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and Board of Director Member.
The QRP ARCI Quarterly Journal Back Issues Sales and Services
Gingell & Company, Ltd. Small Business Telephone Systems
Commercial Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Date: Mon, 2 Apr 2001 03:13:25 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: <aa4xx@amsat.org>
Cc: QRP-L <QRP-L@lehigh.edu>, klqrp <Klqrp@knightlites.org>
Subject: [95439] Re: [KLQRP] Atlanticon Fun
Message-ID: <Pine.BSF.4.33.0104020259580.13844-1000000@u1.abs.net>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes, Paul Atlanticon 2001 was sure fun. I was a real pleasure to finally meet you in person. Glad we were able to have you attend the "Maryland Milliwatt" Parking Lot Mini QRP Show Es Tell :^} Hope the photos come out. I also signed up Ten New Members for QRP ARCI and Sold out on the Carton of Back issues. Well, Actually I gave away a large Stack to those who did not "Win A Prize" :^} How about those two kids building their PSK31 Audio Beacons on the Breadboards. Brother and Sister Team. I gave them a stack of Back issues also. Marcus is not a ham.. YET I don't know about his sister. Everything got so hectic about that time.

Anyway it was good fun. Those Beacons were a real kick. I hope they got pix of them. I liked the one by Rex Harper W1REX. His PCB was in the Shape of the State of Maine. Including the Pads. Also he had a Servo Motor and Speaker that made it a bit like a Radar Tower in operation.

I don't know how the judges decided, there was a whole table full of neat ideas.

The NJQRP gang sure did a great job with it all. Wish I could have made it for the earlier Forums, but It was still worth the trip just for the Saturday Evening Events.

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
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Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Date: Mon, 2 Apr 2001 03:38:23 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: <muglesto@ecentral.com>
Cc: QRP List <qrp-l@Lehigh.EDU>

Subject: [95440] Re: Mast
Message-ID: <Pine.BSF.4.33.0104020326180.15120-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The RadioShack.com 30 ft Lightening Rod Kit mentioned, Is Not suitable for an Antenna Mast. You might be able to wrap wire around it and use it as some form of Helically wound Loop. But definately not a Mast.

I have a Set by the Original Manufacturer. They are for use in the Telephone and Alarm Industry for Placing Communications wiring in dropped ceilings. The Egg Beater that you mention is to allow the rod to ride over obstructions in the ceiling. The individual rods are each six feet in length with a mating male and female screw type connector. Make sure you use two pliers and get them snug when you fasten them, else they will work loose and break the threaded rod rather quickly. The Bullet end has a hole in it to allow connection of a pull wire. Some also have a length of chain that connects here for connection to the drag wire or string.

In all they are about as useful as the top section of an SD-20 Mast.

Great for Telephone work, lousy for Antenna Mast..

Sorry. Still, not a bad price..

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
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Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Date: Mon, 02 Apr 2001 03:53:41 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: mpupeza@altavista.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [95441] Re: INVISIBLE Antennas
Message-ID: <3AC83005.CD9BBCD8@erols.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

Using tefal, which I believe is teflon covered wire is not a bad idea for a semi permanent antenna. But remember, very thin wire has a way of coming down to earth with amazing regularity. I think it has something to do with a deep seated desire to return to its original, the wire, not the insulation. The biggest danger is that the resulting fallen wire will get caught up in lawn mowers. Not a problem if you won the lawn, nut if you owned the lawn then you could use \$14 wire! If you live in a condo it can become a problem because you are interfering with the common area maintenance! That is why I prefer enamel coated magnet wire. If you are fortunate enough to have tall trees around you the wire will never be seen. I got to the point where I could launch the antenna and be on the air in 3 minutes. No one ever saw me. I used small fishing line sinkers that like the wire, disappeared into the grass!

73

Date: Mon, 2 Apr 2001 06:58:33 EDT
From: NOBN@aol.com
To: qrp-l@lehigh.edu
Subject: [95442] Re:QRP mobile; QRV from Colorado River near Moab; Teepee QSOs
Message-ID: <c4.120aff65.27f9b559@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Richard and gang,

I run a lot of QRP/M using my 87 Subaru ground and Hustler. I generally stick at 5 watts and don't have much trouble making contacts as long as the bands are decent. My first two contacts were made with 1 1/4 watts and one was about 700 miles with my SMK's 1/3 watt.

I am mostly on 20 M as that seems to work pretty well during morning and evening drivetimes. I almost never sign /QRP but usually do use /M.

The straight key straps on my right leg with velcro and came from ElectronicsUSA which also sells paddles.

I am planning a two day ~20 mile flat water float from Moab, Utah to Potash. I will be driving from Denver to Moab the evening of Thursday April 12

(CW/QRP/M), get on the river Friday morning, and on the air Friday and Saturday evening. Operating times will be primarily during the evening around 14055-14065; 7040-7060; 7110-7120; and possibly 10100-10125.

Finally, I stayed in a friend's permanently erected teepee near Hartsel, Colorado a couple of weeks ago. I set up my NW40 (~3 W) and dipole while it was still light out but when I got back out to the teepee through the snow and cold later that night, realized I forgot my pencil and notepaper upon which I rely in having QSOs. Since I didn't want to trudge back to the car, I decided to do the best I could with slow head-copy and lots of repeats. I wound up making contacts from North Carolina to California, Texas to Alberta, Iowa to New Mexico. My first 6 contacts all head-copied. It was fun and very satisfying: I didn't think I could do it.

Sorry for the length. Lots to say. Hope someone found these topics interesting.

Daniel n0bn
Bailey, Co

Date: Mon, 2 Apr 2001 06:01:57 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Donald E Sanders <w4bws@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95443] Re: Walt's big mouth!!!
Message-ID: <Pine.LNX.4.31.0104020600240.823-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I think it would be best if you had just not stated your piece.

On Sun, 1 Apr 2001, Donald E Sanders wrote:

> I apologize to the list but I cannot sit and let this go
> without stating my piece.
> Walt, I wish you would check your information before you

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Mon, 02 Apr 2001 08:30:10 -0400

From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Cc: nielsen@oz.net, eroswell@monmouth.com
Subject: [95444] Re: RG400
Message-ID: <3AC870D2.1E972543@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks for the info. I found many of similar graphs for the rg400...but none seem to give a detailed breakdown of loss at HF freqs. The lowest I can find is down to around 50 MHz. Looks like it's around 3 db there...so the cable should be useable at lower freqs.

73
Paul K4FB

Date: Mon, 2 Apr 2001 07:38:32 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <logullo@earthlink.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95445] Re: QRP mobile questions
Message-ID: <009601c0bb71\$d7bc14e0\$0300a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This and several other postings on the subject, I think, confirms what I've said for a long time about HF mobile operations.

Mobile operation on HF can be done quite satisfactorily. This includes 40 meters. Choice of antenna is going to make the big difference, however. This antenna is going to present more matching challenges and its performance on 40 though acceptable, is not going to be outstanding.

If you want BETTER performance on 40 (and I'll argue for the higher bands as well) and less difficulty matching it, there is a much better alternative.

Most of those who are the most "wowed" by their HF mobile operating experience are using Hustler.

Disclaimer: Some of the very large (HUGE) antennas and some that are electronically adjustable provide very good performance as well. Those present sometimes significant challenges to mounting however. They are

generally in a different price class as well. I'm talking about antennas which can be mounted exactly the same way and on the same mounts.

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
Web site: <http://www.qsl.net/wb9tka>
SOC #198, FPQRP # -104
May Goddess love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Jeff Logullo" <logullo@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, April 01, 2001 9:26 PM
Subject: Re: QRP mobile questions

> Hi Richard,
>
> I am a HamStick enthusiast; I have sticks for 10, 17, 20, and 40. I will
say
> that 40M is really pushing it with respect to adequate ground (car body)
> beneath the antenna. Efficiency is lower compared to higher bands.
>
> If you like 15M, spring for a 15M whip and give it a whirl. If your
experience
> is like mine, you'll find the higher bands make for easier matching and
higher
> efficiency.
>

Date: Mon, 02 Apr 2001 08:41:34 -0400
From: John Harper AE5X <ae5x@qsl.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [95446] Sub-miniature mylar speakers
Message-ID: <000501c0bb72\$406376a0\$5b7abc18@johnharp>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Page 381 of the current Mouser catalog (605) has some very small,
low-profile speakers of about 1.5" diameter by .2" deep. I would like to

install one of them inside my SST. These are mylar speakers and don't look like they have the magnet that other speakers have. I've never seen one of these before and wonder if they'd be appropriate in such an application.

John Harper AE5X

Outdoor QRP & Lowband DXing: <http://www.qsl.net/ae5x>

Date: Mon, 02 Apr 2001 08:56:43 -0400
From: John Wagner <john@neknetwork.com>
To: clem.law@usa.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95447] Re: QRP mobile questions
Message-ID: <3AC8770B.793A704A@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I find the higher bands are more forgiving of poor antenna's (which is what most anything that straps or grips to your vehicle is). I have a 10m mag mount (was a CB ant) and a 20m Hustler mag mount that use. I switch them out as needed to avoid the dead cow look as the vehicle motors down the road.

10m, when it's open, is great. 20 is more consistent and more productive. I've listened on all of the lower bands but never had a /m QSO.

That said, I would go with 20m if at all possible for the most productive /QRP/M contacts.

73,

John, KB1ENS

Richard Clem wrote:

>
> I've been planning on installing a mobile HF rig. When the antenna arrived
> the other day, I went ahead and installed it on the trunk, even though I don't
> have a rig yet. It's a 40-meter hamstick, and for good measure, I attached
>
>...
>
> Oh, and the QRO rig has a microphone, and seems to be capable of a mode called

> "phone". I suppose that might come in handy now and then, but I suspect that
> 5 watts of CW will outperform 100 watts of SSB, since the goal is to actually
> be able to work a few contacts.

>

> Thanks in advance for any advice & 73,

> Rick W0IS

>

>

> -----
> Get free email and a permanent address at <http://www.netaddress.com/?N=1>

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

Date: Mon, 2 Apr 2001 09:10:31 -0400

From: "Brian" <bmurrey@amexol.net>

To: <k5di@zianet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [95448] Re: Walt's big mouth!!!

Message-ID: <[000f01c0bb76\\$4c23bf00\\$3d05080a@cincom.com](mailto:000f01c0bb76$4c23bf00$3d05080a@cincom.com)>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Oh I don't know. Walt did, afterall, call Don a swindler in public. I think the guy should be permitted a chance to defend himself in public. I've never done business with either of them but once the worm can is opened, it's hard to put them back.

----- Original Message -----

From: "Karl F. Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Monday, April 02, 2001 8:01 AM

Subject: Re: Walt's big mouth!!!

>

> I think it would be best if you had just not stated your piece.

>

> On Sun, 1 Apr 2001, Donald E Sanders wrote:

>

> > I apologize to the list but I cannot sit and let this go

> > without stating my piece.

> > Walt, I wish you would check your information before you
>
> Yours Truly,
>
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
>
>

Date: Mon, 2 Apr 2001 09:08:19 -0400 (EDT)
From: Henry Freedenberg <henryf@quartz.gly.fsu.edu>
To: Donald E Sanders <w4bws@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95449] Re: Walt's big mouth!!!
Message-ID: <Pine.BSF.4.10.10104020907490.79700-100000@quartz.gly.fsu.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ok fellas...

Somebody made a mistake, the wronged party addressed the situation.

Now take it off the list.

Henry

Date: Mon, 02 Apr 2001 09:20:28 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95450] FOX: XTreme Fox Cub
Message-ID: <3AC87C9C.F2C13AF9@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

QRP-L;

I will be setting up as a Fox Cub somewhere around 7.105 - 7.112 *or*
7.138 - 7.142 - whatever/wherever appears to be open at the start of the
hunt, which is tomorrow 4/3/2001 at 9pm Eastern (please adjust from
there for your local time). I will run for the full two hours at 5w to a
horz loop or wire vertical (with three ground radials still buried in

four feet of snow).

I will not work split as I do not expect the pileups to be that bad with all the other Fox/Fox Cubs on at the same time. I should be running about 10wpm, but might be a little faster. Feel free to call at at your own speed, anything upwards of the low 20's is fine.

My exchange is: YOURCALL 55N VT JOHN 5W YOURCALL BK

Your exchange is: BK de YOURCALL RST SPC NAME PWR BK

SPC means "State, Province or Country." The "de YOURCALL" is optional, only send it if I botched your call in my exchange.

GL to all, hope to hear you. 73,

John, KB1ENS
Holland, VT

--

John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Mon, 2 Apr 2001 06:42:19 -0700
From: "Coote, Jay" <JCoote@ci.arcadia.ca.us>
To: "'clem.law@usa.net'" <clem.law@usa.net>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95451] RE: QRP mobile questions
Message-ID: <131CE266CAD0D211B3550008C7C9A2D532181A@arcadia-pd1.ci.arcadia.ca.us>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Richard and list;
(Original Post Below)

I've done some QRO and QRP mobile.

My setup was an IC-735 and AH2 auto whip tuner in a full size Ford E-250 panel van. The AH2 was mounted inside the vehicle with the feed only an inch from the antenna ball mount.

The ballmount was Antenna Specialists, as well as the antenna spring. I've found these to be stronger and stiffer springs than the Hustler at the speeds I prefer to drive.

The ballmount was as high up on the rear side of the van as I could get it; just under the raingutter.

The higher the better!

I used a 9-foot Antenna Specialists stainless whip

as well as Hustler 80 and 40 meter whips on those bands. What I've found was the Hustler antennas worked a few S-units better on their bands than the 9-foot whip, although tuned perfectly. Center-loading or helical loading appears to work better than "very short" and loading the bottom. The 9-foot whip seemed fine on the higher bands; 14-18-21-24-28 MHz.

I've also used a 4-foot Hustler mast and thread adapter with the 9-foot whip, giving a 13-foot whip which seemed to help just a little on 7-10-14 MHz, though NOT recommended for higher speeds!

When parked, I could remove the whip and clip a random- or long wire to the ball and load up anywhere from 1.8-29 MHz.

CW mobile-

I used a military leg or key. There should be combat medals given for CW mobile while fighting LA freeway traffic.

.~.... .~....

Vehicles with armrests might allow a key to be mounted to a long-ish piece of plastic or wood, say 6" wide by 18" long, which could then be secured to the arm rest.

Whiterook makes some mini straight, iambic and single paddle keys, as well as a velcro leg strap though I haven't tried one yet.

-----Original Message-----

From: Richard Clem [mailto:clem.law@usa.net]

Sent: Sunday, April 01, 2001 5:49 PM

To: Low Power Amateur Radio Discussion

Subject: QRP mobile questions

I've been planning on installing a mobile HF rig. When the antenna arrived the other day, I went ahead and installed it on the trunk, even though I don't

have a rig yet. It's a 40-meter hamstick, and for good measure, I attached about 33 feet of wire to the ground side, and just stuffed it in the trunk (I figured it can't hurt, and it might help).

Since I was eager to try the thing out, and since the only 12-volt rig I currently have is my MFJ-9040, I decided to give it a try. I borrowed a couple of amplified speakers from my computer, and put the straight key on the seat next to me.

Having tried it for a couple of days now, it does seem to work, albeit just

barely. I have had a couple of contacts with decent reports, although not too many of them. I've had quite a few more of the "W0?? NEG CPY" variety. 40 hasn't been the greatest lately, with all of the solar activity, so my question is whether this sounds like a viable arrangement. It still sounds like a lot of hassle getting 12 volts through the firewall to a QRO rig, although in my tests so far, it seems like the extra power would really come in handy.

On the other hand, I realize I might have just been doing this on days with lousy band conditions. It would save me a lot of work if I could just mount the QRP rig permanently in the car. I've even been thinking about putting it on a slide mount, and getting another 15 meter rig on another slide mount, and then QSY just by swapping radios. (It seems to me that the 40-meter Hamstick ought to work just fine 15.)

Has anyone had much success with mobile QRP? I don't envision getting DXCC any time soon with this kind of a setup, but it would be fun to work an occasional QSO while driving to work. Do I need to go with QRO to pull that off reliably? (I can guess what the answer will be on this list, but I still need a little convincing.)

Also, what do people do for keys while mobile? The straight key on the seat next to me works adequately, but I think my arm would get tired after a while.

I was thinking about a keyer and two pushbuttons on the steering wheel. Does anyone have any experience with something like this?

Also, using the QRP rig at home, I sometimes sign /QRP for a little extra sympathy, which sometimes helps. Which works better in that regard, signing /M or signing /QRP. I've found that /M/QRP gets a little cumbersome.

Oh, and the QRO rig has a microphone, and seems to be capable of a mode called "phone". I suppose that might come in handy now and then, but I suspect that 5 watts of CW will outperform 100 watts of SSB, since the goal is to actually be able to work a few contacts.

Thanks in advance for any advice & 73,
Rick W0IS

Get free email and a permanent address at <http://www.netaddress.com/?N=1>

Date: 2 Apr 2001 08:43:47 EST
From: Michael Goins <mgoins@usa.net>
To: qrp-1@LeHigh.EDU
Subject: [95452] OT - interference
Message-ID: <20010402134347.11575.qmail@aw162.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

I'm picking up military aircraft vectoring from some sort of flight contr=
ol at
28484.6 here in the houston area. Tried to reach the FCC office to report=
it,
but their phone systems are a computerized joke. Anyone have any idea how=
to
report this? Not likely it is anythign important, but what if it was? =

mike
wb5yjx

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

Date: Mon, 2 Apr 2001 08:41:23 -0500
From: "Richard Matthews" <prm@hiwaay.net>
To: <john@neknetwork.com>, <qrp-1@lehigh.edu>, <FT-817@yahoogroups.com>,
<FT817@yahoogroups.com>
Subject: [95453] Re: QRP mobile questions
Message-ID: <002401c0bb7a\$9f2ffb60\$fb06b99d@huntsville.sparta.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

QRP mobile. I've got to report my QRP marine mobile results from Saturday.
My marine mobile setup looks like this
<http://home.hiwaay.net/~prm/MARINEMOBILE.jpg> and Saturday I made my first
on-the-air marine mobile test using my FT-817 in 2.5watt SSB mode. My first
contact on my first call was a station in Sao Paulo, Brazil. It was a good
solid contact and after giving the transmitter power and description of the

marine mobile the OP in Brazil says, "Please send your power again . . .did you say 2.5 watts from an 8 foot sailboat?" To stretch the 1/2 wave 10 meter dipole at about a 45 degree slope I had to rig a boom off the stern of the little boat a bit further out than I had originally planned but the boat is fully usable while rigged with the antenna. I will try to get a picture of the working rig next weekend.

I heard some PSK operation around 28.120 Saturday so I think next weekend I may attach my old 233 Mhz Compac notebook to the marine mobile FT-817 and do some floating PSK31 work. That will be a QRP radio, with a QRP computer, in a QRP boat. I fully believe PSK QRP is the best mode for low power, even better than CW. I have multiple QRP PSK confirmations of 100 milliwatt transmissions on several bands that were much easier to achieve than on CW I would think that a 20 meter QRP mobile station could have all the contacts he would want.

Not QRP or mobile, but I had the honor Saturday night of being the first CW contact for a new ham in Kentucky (had his General two weeks). He had tuned up on 160 meters, I suppose thinking he could experiment with the mode and not have to worry with too many stations, but I heard his CQ and gave him a call back. I was running about 30 watts at the time on my TS-930S because conditions were lousy with noise on 160.

Also listened in on some of the 20 meter county hunter's net over the weekend. There was several 20 meter mobile stations driving here and there to give the net members new counties. There was hardly any mobile I could not hear but of course most of them were running 100 watts or so and none were running QRP.

It is interesting to me to listen to QRO ops when someone mentions running QRPT. There is always some chuckling involved and always the question, "Did you make any contacts at all running just 5 watts?" It seems that to a lot of QRO OPS, loudness of the signal is of upmost importance and many do not want to worry about trying to copy what many consider a substandard signal.

73,

Richard WA4NWW

Date: Mon, 02 Apr 2001 09:04:17 -0500
From: Paul Dryer <psdryer@ticnet.com>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95454] Re: INVISIBLE Antennas
Message-ID: <3AC886E1.804585D2@ticnet.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I've noticed the same thing about the regularity if breaking 'stealth' antenna wires.
A solution, if you can find it...a bulk spool of "E" guitar string. Very thin, bronze, brass, or gold coated piano wire about .010" should do it. Somebody must sell the stuff in bulk form. Anybody know?
Paul
KD5IVP, DeSoto, Texas

Bruce Muscolino wrote:

> Mike,
>
> Using tefal, which I believe is teflon covered wire is not a bad idea
> for a semi permanent antenna. But remember, very thin wire has a way of
> coming down to earth with amazing regularity. I think it has something
> to do with a deep seated desire to return to its original, the wire, not
> the insulation. The biggest danger is that the resulting fallen wire
> will get caught up in lawn mowers. Not a problem if you won the lawn,
> nut if you owned the lawn then you could use \$14 wire! If you live in a
> condo it can become a problem because you are interfering with the
> common area maintenance! That is why I prefer enamel coated magnet
> wire. If you are fortunate enough to have tall trees around you the
> wire will never be seen. I got to the point where I could launch the
> antenna and be on the air in 3 minutes. No one ever saw me. I used
> small fishing line sinkers that like the wire, disappeared into the
> grass!
>
> 73

Date: Mon, 2 Apr 2001 08:57:38 -0500
From: "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
To: "'gosier@twcnny.rr.com'" <gosier@twcnny.rr.com>, Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [95455] RE: BZ4DHI ???????
Message-ID:
<E78D8A9D6762D411B5440008C791D4AA04A49946@dfwex03.allegiancetelecom.com>
MIME-Version: 1.0
Content-Type: text/plain

There's only one problem with working BY4's, George.... an hour later, you want to work another one!

Karl K - W8TIF
McKinney, Texas

> -----Original Message-----
> From: George Osier [SMTP:gosier@twcny.rr.com]
> Sent: Friday, March 30, 2001 8:34 AM
> To: Low Power Amateur Radio Discussion
> Subject: BZ4DHI ???????
>
> Hello All !!!
>
> Worked my second pirate with a great call !!!
> BZ4DHI was on 10 meter CW this morning worked him first call with 2 watts.
> Using the old saying "work first, worry later" worked him at 1236 UTC
> which
> would be a strange time to have propagation in that direction !!! Oh well
> ,
> got BY40TT this year at the about the same time
> 73s
> George Osier , N2JNZ / QRP
>

Date: Mon, 2 Apr 2001 10:01:40 -0400
From: John R Kirby <n3aaz-qrp@juno.com>
To: w4bws@juno.com, qrp-1@Lehigh.EDU
Subject: [95456] Swindler . . . Not in my opinion . . .
Message-ID: <20010402.100425.-236279.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I will not let this go without saying . . .

Yes Don, I have feedback.

Don Sanders (W4BWS) and I (N3AAZ) met here on qrp-1.

We 'done business several times with no problem.

'Struck a deal and both stick to it,
that is what 'tradin is all about.

John
N3AAZ
FM 19 xa

Date: Mon, 2 Apr 2001 09:04:09 -0500
From: "Richard Matthews" <prm@hiwaay.net>
To: <psdryer@ticnet.com>, <qrp-l@lehigh.edu>
Subject: [95457] Re: INVISIBLE Antennas
Message-ID: <004901c0bb7d\$ca97b560\$fb06b99d@huntsville.sparta.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> A solution, if you can find it...a bulk spool of "E" guitar string. Very
> thin, bronze,
> brass, or gold coated piano wire about .010" should do it. Somebody must
> sell the
> stuff in bulk form. Anybody know?
> Paul
> KD5IVP, DeSoto, Texas

.....
.010 dia steel music wire can be had from McMaster-Carr. A one pound roll
contains 3,749 feet and costs \$34.80. You can also get it in stainless but I
think the other metals you referred to will be difficult to locate.

73

Richard, WA4NWW

Date: 2 Apr 2001 09:17:22 EST
From: Michael Goins <mgoins@usa.net>
To: qrp-l@lehigh.edu
Subject: [95458] OT - Interference - THANKS
Message-ID: <20010402141722.15609.qmail@aw161.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Got the information I needed and the FCC office was very interested in

following it up. Thanks to Brian for the help and to the list for the bandwidth. =

mike
wb5yjx

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

Date: Sun, 01 Apr 2001 20:33:51 -0700
From: Larry East <wlhue@amsat.org>
To: "Phil (VA3UX)" <phil@vaxxine.com>
Cc: qrp-l@lehigh.edu
Subject: [95459] RE: [95380] add "http://" to your 'www' addresses
Message-ID: <5.0.2.1.2.20010401203112.024b05b0@mail.ida.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>
>For those that aren't familiar with HTML, adding " http:// " (without the
>quotes) in front of a web address (such as www.xyz.com) turns it into a
>live link in the body of the message. See the recently posted web
>addresses below. The 'live' ones are automatically hi-lighted in blue and
>underlined when they have the " http://" prefix, indicating they are live
>links. Just double click and go. The original web address are just above
>the ones I modified for demo purposes. Those require manual copy and paste
>into the browser.

Not if you have a "smart" email program -- The latest version of Eudora
will recognize a web link if just the "www." is present. Progress is
progressing...

73, L.

Date: Mon, 02 Apr 2001 10:35:00 -0400
From: "John Humphrey" <jhumphre@ultra-tech.com>
To: <qrp-l@lehigh.edu>
Subject: [95460] Atlanticon Report
Message-ID: <sac855e9.018@ultra-tech.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

Hi Gang,

As has been reported by several, Atlanticon 2001 was a great success. I =
will not repeat previous reports, just confirm them. The highlights for =
me were: sharing the weekend with my 11 year old son David for the second =
year, this time as KG4MJV! and doing some picking and grinning with =
QRP'ers into the wee hours of Saturday night/Sunday morning. The =
noise....er...music... was much more pleasing to the ears than the =
Warbler-fest a few hours earlier. Too bad Doug KI6DS wasn't there and Dave =
NN1G was sleeping! Maybe next year Guys! Doug, I'll even return the =
favor and bring you a guitar!

Now, if I can just get my work schedule adjusted for the end of July and =
Ft. Tuthill!!!

72,73,
John W4IM
QRP-L #1691
Stafford, Va.

Date: Mon, 2 Apr 2001 09:52:08 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <w1hue@amsat.org>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95461] Re: [95380] add "http://" to your 'www' addresses
Message-ID: <007001c0bb84\$98296220\$0300a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Outlook and Outlook Express do this as well. No reason to type extra stuff
if you can avoid it.

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandooley@pipeline.com
Web site: <http://www.qsl.net/wb9tka>
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----
From: "Larry East" <w1hue@amsat.org>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, April 01, 2001 10:33 PM
Subject: RE: [95380] add "http://" to your 'www' addresses

>
> >
> >For those that aren't familiar with HTML, adding " http://" (without
the
> >quotes) in front of a web address (such as www.xyz.com) turns it into a
> >live link in the body of the message. See the recently posted web
> >addresses below. The 'live' ones are automatically hi-lighted in blue
and
> >underlined when they have the " http://" prefix, indicating they are live
> >links. Just double click and go. The original web address are just
above
> >the ones I modified for demo purposes. Those require manual copy and
paste
> >into the browser.
>
> Not if you have a "smart" email program -- The latest version of Eudora
> will recognize a web link if just the "www." is present. Progress is
> progressing...
>
> 73, L.
>

Date: Mon, 2 Apr 2001 08:57:59 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>
Cc: Earl Murphy <earlmurf@telusplanet.net>, Mary Cherry <na6e@home.com>
Subject: [95462] Spring Bouquet
Message-ID: <Pine.LNX.4.33.0104020850010.20240-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Although it has been previously announced that the Spring Bouquet operating event would run in April of this year, it is not running...Earl, VA6RF, is just too busy with other commitments and I'm recovering from my surgery...therefore we're looking for a someone who might be interested in running this event say in May...as far as knowing what to do in order to organize things, all one has to do is get in touch with Earl or myself for the details...this is a fun event and the "reward" is a beautiful color certificate provided by Mary, NA6E, from California....Earl can be contacted by e-mail at:

earlmurf@telusplanet.net

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -
"QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"

Date: Mon, 2 Apr 2001 11:09:23 -0400
From: "Franco, Nicholas J" <franco@bnl.gov>
To: "'clem.law@usa.net'" <clem.law@usa.net>
Cc: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Subject: [95463] RE: QRP mobile questions
Message-ID: <D869CC4782D3D41182CB0002B30A362B80A434@exchange01.bnl.gov>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Rich and those interested,

I operated mobile QRP CW for several years and enjoyed every minute of it. I know there have been some criticisms of this art due to traffic and other safety considerations, and they are all valid. Safety is a very real factor. With that said - and please be careful out there - this has been my setup and results.

I start off with an HW-8 in the car. I only had a Hamstick for 40 meters and these antennas do NOT tune well on other bands than what they are designed for. So I wound up limited to one band at a time anyway. BTW: I ran a piece of bare #8 ground wire (solid copper) from the shield side of the bumper mount to a chassis bolt under the car for decent grounding. I also put a BNC on the coax feed line rather than use lossy adapters. My HW-8 put out about 2 watts on 40 and I made lots of contacts, but they are difficult with a direct conversion receiver.

My next step in this process was building an NW-40. This great little rig gave me speaker audio output (way better than an ear plug for sure), and 5 watts out. This became my favorite mobile QRP station. I even kept a wire antenna in the trunk. I could pull up near a tree and run a sloper to the NW-40 in the car for some stationary portable QRP operating. I must have made hundreds of Q's with this setup.

Next in the saga was Chuck's first TMPS (Thirty Meter Propagation Study). I bought and built an original SW-30 from Small Wonder Labs. I was back to lower power and an ear plug, but 30 meters is alive with both local and DX

stations ready to take the time a patience with a weak mobile signal. I also build up an external TiCK keyer package in an Altoids tin and a home brew mini paddle (single lever). This setup yeilded me 130 contacts for the TMPS summer fun event with over 30 being DX. I still operate the SW-30 in my shack on occasion. I did put in an after-burner mod from Dave to boost the power and run it at a comfortable 2 watts now (original: 1.5 watts full out).

I switched between the SW-30 and the NW-40 for a while as the seasons changed and my mood. I then built a 38 Special with the 5 watt mod. Of course I had to run this in the car for a while. Again, the ear plug approach is a little rough so I didn't stay with this setup for too long. My main car rig has been the NW-40. I stayed this way until 2000 when I bought a new car and no longer have any HF gear in it. My XYL would kill me; the bumpers are different; my XYL would kill me; the paint is new; my XYL would kill me; etc. The list goes on :-)

Anyway, mobile QRP is close to my heart. Take whatever precautions you can to be safe. Fuse your rig. Use a keyer and paddle for comfort. Mount things as firmly as possible (you don't want everything flying onto the floor (especially in the drivers compartment) when you step on the brakes). Use disccussion: if the road conditions demand more attention and concentration - turn off the radio and drive only. You will learn great head copy as a result. Logging and QSLing became inconsistent for me. I had fun; I learned a lot; I like driving places :-) I had more air time as a result. I met some great ops.

72,
Nick - kf2p . .
QRP-L # 13

--
Nicholas J. Franco <>> BROOKHAVEN NATIONAL LABORATORY
Systems Administrator Collider-Accelerator Department
Tel: (631) 344-5467 UPTON, NY 11973-5000
Fax: (631) 344-2833 Ham Call: KF2P
<mailto:nickf@bnl.gov> <http://www.rhichome.bnl.gov/People/franco>

-----Original Message-----
From: Richard Clem [mailto:clem.law@usa.net]
Sent: Sunday, April 01, 2001 8:49 PM
To: Low Power Amateur Radio Discussion
Subject: QRP mobile questions

I've been planning on installing a mobile HF rig. When the antenna arrived

the other day, I went ahead and installed it on the trunk, even though I don't have a rig yet. It's a 40-meter hamstick, and for good measure, I attached about 33 feet of wire to the ground side, and just stuffed it in the trunk (I figured it can't hurt, and it might help).

Since I was eager to try the thing out, and since the only 12-volt rig I currently have is my MFJ-9040, I decided to give it a try. I borrowed a couple of amplified speakers from my computer, and put the straight key on the seat next to me.

Having tried it for a couple of days now, it does seem to work, albeit just barely. I have had a couple of contacts with decent reports, although not too many of them. I've had quite a few more of the "W0?? NEG CPY" variety. 40 hasn't been the greatest lately, with all of the solar activity, so my question is whether this sounds like a viable arrangement. It still sounds like a lot of hassle getting 12 volts through the firewall to a QRO rig, although in my tests so far, it seems like the extra power would really come in handy.

On the other hand, I realize I might have just been doing this on days with lousy band conditions. It would save me a lot of work if I could just mount the QRP rig permanently in the car. I've even been thinking about putting it on a slide mount, and getting another 15 meter rig on another slide mount, and then QSY just by swapping radios. (It seems to me that the 40-meter Hamstick ought to work just fine 15.)

Has anyone had much success with mobile QRP? I don't envision getting DXCC any time soon with this kind of a setup, but it would be fun to work an occasional QSO while driving to work. Do I need to go with QRO to pull that off reliably? (I can guess what the answer will be on this list, but I still need a little convincing.)

Also, what do people do for keys while mobile? The straight key on the seat next to me works adequately, but I think my arm would get tired after a while.

I was thinking about a keyer and two pushbuttons on the steering wheel. Does anyone have any experience with something like this?

Also, using the QRP rig at home, I sometimes sign /QRP for a little extra

sympathy, which sometimes helps. Which works better in that regard, signing /M or signing /QRP. I've found that /M/QRP gets a little cumbersome.

Oh, and the QRO rig has a microphone, and seems to be capable of a mode called "phone". I suppose that might come in handy now and then, but I suspect that 5 watts of CW will outperform 100 watts of SSB, since the goal is to actually be able to work a few contacts.

Thanks in advance for any advice & 73,
Rick W0IS

Get free email and a permanent address at <http://www.netaddress.com/?N=1>

Date: Mon, 2 Apr 2001 11:29:37 -0400
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.edu>
Subject: [95464] RE: QST yet
Message-ID: <125490A005E3D3118C9C00805FC743CC01C16CAD@KAHLESS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Unfortunately, the postal delivery to HI can be pretty slow. I can sure understand why W6ORS alluded to July.

I wanted to point out that if anyone ever does miss an issue, or if the Postal Service mangles a QST, the ARRL Circulation Department will send out a replacement forthwith. Either call and ask for the Circulation Department (860-594-0200) or email to circulation@arrl.org.

73,
Ed Hare, W1RFI
ARRL Laboratory

-----Original Message-----
From: Kevin Muenzler WB5RUE [mailto:wb5rue@arrl.net]
Sent: Saturday, March 31, 2001 10:38 PM
To: Low Power Amateur Radio Discussion
Subject: RE: QST yet

You know, in all fairness, I've been in the ARRL off and on for the past 25

years and it's only the second time I've missed a QST. Not a bad record.
Now if only my paper boy had such a good record!

Kevin, WB5RUE

> -----Original Message-----

> From: w6ors@juno.com [mailto:w6ors@juno.com]

> Sent: Friday, March 30, 2001 7:27 PM

> To: wb5rue@arrl.net

> Cc: ah6hn@arrl.org

> Subject: Re: QST yet

>

>

> 3-30-01

> Heck no...it's not July yet!

> Corky W6ORS

> Hilo HI

>

> On Fri, 30 Mar 2001 12:54:33 -0600 "Kevin Muenzler, WB5RUE"

> <wb5rue@arrl.net> writes:

> > Anyone got their April QST yet?

> >

> > Kevin, WB5RUE

> >

>

> -----
> GET INTERNET ACCESS FROM JUNO!

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> <http://dl.www.juno.com/get/tagj>.

>

Date: Mon, 2 Apr 2001 10:48:36 -0500

From: "Jay Bromley" <w5jay@alltel.net>

To: <wa8mcq@erols.com>, <qrp-1@Lehigh.EDU>

Subject: [95465] Re: Atlanticon great as usual

Message-ID: <009101c0bb8c\$61d8fd40\$629b66a6@alltel.net>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

-I wish I could drop in a little endorsement

> saying that he ought to be in the QRP Hall of Fame, but that might be

> considered conflict of interest and influencing the jury--the voting
hasn't

> taken place yet and I'm the one administering the program :-)
>
> 73 and queue our pea de WA8MCQ

Mike I believe you just did, grin!!

73 de w5jay..

Date: Mon, 02 Apr 2001 10:55:00 -0500
From: "George, W5YR" <w5yr@att.net>
To: john@neknetwork.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95466] Re: FOX: XTreme Fox Cub
Message-ID: <3AC8A0D4.BB4151FC@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

John, would you please restate the time of your Hunt in UCT?

I am getting a one-hour difference between what you said and the announcement for the Xtreme Hunt which said 0200Z to 0400Z. With Texas now on CDT, 0200Z is 9:00 pm CDT which would be 10:00 pm EDT - I think (?). But you announced 9:00 pm Eastern.

Maybe I am wrong but I thought the Cub Fox portion was to occur at the same time as the "main" hunt. Or was the original announcement in error? Is the time really 0100Z to 0300Z? HELP! <:}

Thanks, John, and good luck!

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

John Wagner wrote:

>
> QRP-L;
>

> I will be setting up as a Fox Cub somewhere around 7.105 - 7.112 *or*
> 7.138 - 7.142 - whatever/wherever appears to be open at the start of the
> hunt, which is tomorrow 4/3/2001 at 9pm Eastern (please adjust from
> there for your local time).

Date: Mon, 02 Apr 2001 12:06:20 -0400
From: John Wagner <john@neknetwork.com>
To: "George, W5YR" <w5yr@att.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95467] Re: FOX: XTreme Fox Cub
Message-ID: <3AC8A37C.34CB7129@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I believe both hunts will be starting at 0100Z on 4 Apr 2001 - which I
think is 9pm EDT.

I seem to remember the time of the hunt is always the same local (for
me), which is 9pm and it is the Zulu time that changes.

73,

John, KB1ENS

"George, W5YR" wrote:

>
> John, would you please restate the time of your Hunt in UCT?
>
> I am getting a one-hour difference between what you said and the
> announcement for the Xtreme Hunt which said 0200Z to 0400Z. With Texas now
> on CDT, 0200Z is 9:00 pm CDT which would be 10:00 pm EDT - I think (?). But
> you announced 9:00 pm Eastern.
>
> Maybe I am wrong but I thought the Cub Fox portion was to occur at the same
> time as the "main" hunt. Or was the original announcement in error? Is the
> time really 0100Z to 0300Z? HELP! <:}
>
> Thanks, John, and good luck!
>
> 72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
> Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
> Amateur Radio W5YR, in the 55th year and it just keeps getting better!
> Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437
>
> John Wagner wrote:

> >
> > QRP-L;
> >
> > I will be setting up as a Fox Cub somewhere around 7.105 - 7.112 *or*
> > 7.138 - 7.142 - whatever/wherever appears to be open at the start of the
> > hunt, which is tomorrow 4/3/2001 at 9pm Eastern (please adjust from
> > there for your local time).

--

John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Mon, 2 Apr 2001 12:05:55 -0400
From: Thomas Jennings <jennings@shell1.eznet.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95468] Re: Fox: Calling All Fox Hounds!!!!
Message-ID: <20010402120555.A30049@shell1.eznet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Sorry about the mixup...I went the wrong way
with the time.

So Please look for me 10 pm to Midnight on Tuesday.
I will try the upper end fo the fox hunt band
7050 to 7055 and will be sending cq fox. If a pile
up occurs I will start listening up 1KHz and work
my way down to sending freq and the exchange will
be the usual I send:

ur call 559 ny tom 5w ur call

and you send

tu 559 spc urname pwr bk

where spc is state provence or contry
and pwr is power

I hope to give y'all a pelt!!

GL es 73
Tom kv2x

Date: Mon, 02 Apr 2001 16:16:36
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [95469] chip cap codes
Message-ID: <F23d3r0E9TuHZncJfKH0000f795@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Does anyone recognize the following identification markings for chip caps?

26M390
26P822

The last three digits appear to match the capacitance but I would like to know what the 26 and M and P signify. These are the only identification on a couple of bags of chip caps that I picked up yesterday. They look like 0805 size.

Brad

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Mon, 02 Apr 2001 11:19:23 -0500
From: "George, W5YR" <w5yr@att.net>
To: John Wagner <john@neknetwork.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95470] Re: FOX: XTreme Fox Cub
Message-ID: <3AC8A68B.D9659272@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Golly, John, now I am mixed up!

Here is what Mike Gipe's 27 March email said:

". . .on April 3 (Tuesday) from 0200Z to 0400Z (4 April UTC)."

Like you, I remembered the Summer Hunts as being from 0100Z to 0300Z, always 8 to 10 pm here in Texas. So I was surprised that Mike did not roll back the UTC time. You apparently opted for 0100Z to 0300Z when Mike was calling the Main Hunt for 0200Z to 0400Z (!). <:}

Could you and Mike and whomever sorta get together and put out something so that we will all be on the same page/time?

Any time is fine with me and I hope to have a great time!

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

John Wagner wrote:

>
> I believe both hunts will be starting at 0100Z on 4 Apr 2001 - which I
> *think* is 9pm EDT.
>
> I seem to remember the time of the hunt is always the same local (for
> me), which is 9pm and it is the Zulu time that changes.
>
> 73,
>
> John, KB1ENS

Date: Mon, 2 Apr 2001 16:22:20 +0100
From: "Steve Sorrell" <ap036@detroit.freenet.org>
To: <w4bws@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95471] Re: Walt's big mouth!!!
Message-ID: <008c01c0bb88\$b6e23bc0\$99fa070a@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You whine about being maligned, then you make the guys case by your own admission. Whats moving got to do with fulfilling an obligation to ship the goods "PROMPLY", nothing thats what? Then you say, if they had dropped you a post, it would have been explained? Then you say, you didn't have time to look at your email. Pretty 'THIN' explanation!
de Steve, W8SFF

Date: Mon, 2 Apr 2001 09:27:36 -0700
From: "Bob Tellefsen" <n6wg@earthlink.net>

To: <qrp-1@Lehigh.EDU>
Subject: [95472] Re: RG400
Message-ID: <006301c0bb91\$d4a662e0\$a3defc9e@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Paul

I would look at a coax table, such as in the ARRL Antenna Book or electronics catalogs.
You should be able to find a familiar flavor of coax with similar specs--dB/100ft, capacitance per ft, etc. Then you should be able to estimate from that the probable performance of your RG400.
73, Bob N6WG

Date: Mon, 2 Apr 2001 22:57:55 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-1@lehigh.edu
Subject: [95473] FOX: XTREME Foxhunt TIME
Message-ID: <3AC903F3.9333.7D2B78@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Hi, guyes--

Sure wish we'd clarified this sooner, but the change to DST snuck up on me.

As was the case with the first hunt or two last fall, the LOCAL TIME STAYS THE SAME. Thus the Xtreme hunt will kick off at 0100Z and run till 0300.

That is....
EDT: 9-11pm
CDT: 8-10pm
MDT: 7-9pm
PDT: 6-8pm
Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Mon, 2 Apr 2001 13:07:40 -0400

From: Thomas Jennings <jennings@shell1.eznet.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95474] Fox: Hounds KV2X active at 9 PM EDT
Message-ID: <20010402130740.A3176@shell1.eznet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Confusion!!!!
I will be active at 9 PM EDT to 11 PM EDT
Good luck!!!

73,

Tom kv2x

Date: Mon, 02 Apr 2001 16:43:03 +0000
From: Garie Halstead <k8kfj@ntelos.net>
To: Dan WB5TKA <dandooley@pipeline.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95475] Re: [95380] add "http://" to your 'www' addresses
Message-ID: <3AC865C7.3DCAC25C@ntelos.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Monday, 02 April 2001, Dan Dooley wrote:

> Outlook and Outlook Express do this as well. No reason to type extra stuff
> if you can avoid it.

Ditto with my Netscape 4.5 Dan. I agree, why do more work when you
don't have to.

72 //Gary *K8KFJ*
West Virginia

Date: Mon, 02 Apr 2001 17:08:59 +0000
From: Garie Halstead <k8kfj@ntelos.net>
To: w5yr@att.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95476] Re: FOX: XTreme Fox Cub

Message-ID: <3AC86BDB.EDC3DB8A@ntelos.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Monday, 02 April 2001, W5YR wrote:

> John, would you please restate the time of your Hunt in UCT?

Personally, I'd like to see all operating events stated in UTC. Sure
would eliminate all the confusion with regard to local time zones.
Just my 2 cents worth.

72 //Gary *K8KFJ*
West Virginia

Date: Mon, 02 Apr 2001 10:27:54 -0700
From: "Davies, Doug A FOR:EX" <Doug.Davies@gems3.gov.bc.ca>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [95477] Little Joe problem
Message-ID: <60F1FEB31CA3D211A1B60008C7A45F4309980229@blaze.bccsc.gov.bc.ca>
Content-return: allowed
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

If there's anyone on the list who has built one of the "Little Joe" QRP
transmitters and knows how to troubleshoot, I need your help.

I built one of these for 20 meters and it doesn't work. I figured I would
start at the beginning and go through each stage separately and figure out
what's wrong so I started with the oscillator. Using a frequency counter, I
can't get any indication that the oscillator is working. It has only eleven
parts so there can't be too many places for it to fail. I do get voltage
readings on the 2N2222A transistor that seem to be ok but I replaced it just
in case. After replacement, I get the same readings. In fact, all of the
components seem to be functioning as they should.

However, I don't know how to determine if the crystal is functioning, other
than the freq. counter method. I am thinking that either the crystal is bad
or there is something wrong with the feedback circuitry and the crystal is
not being put into oscillation. I don't know what else could be wrong.

On the schematic (Sept. 1981 QST, pg. 14), I have broken the circuit between
L1 and R1. Should I not be seeing some output from the oscillator stage at

this point?

I sure could use some help on this one. It's pretty embarrassing when you can't get a circuit with eleven parts to work :-(

Doug VA7DD

MailTo:Doug.Davies@gems3.gov.bc.ca

Date: Mon, 02 Apr 2001 17:32:19
From: "laura halliday" <marsgal42@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [95478] Re: add "http://" to your 'www' addresses
Message-ID: <F99Ba1kg3AmsfGdMNFm00012e43@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Phil VA3UX wrote:

>For those that aren't familiar with HTML, adding " http://" "
>(without the quotes) in front of a web address (such as
>www.xyz.com) turns it into a live link in the body of the
>message...

The usual convention, as understood by all email programs,
is to set URLs off with <> - this avoids any confusion over
where the URL ends and the text resumes, because <> are not
valid characters in URLs. The sample URL is then
<http://www.sec.noaa.gov/today.html>, with no ambiguity.

Laura Halliday VE7LDH "Que les nuages soient notre
Grid: CN89mg pied a terre..."
ICBM: 49 15.042 N 122 59.053 W - Hospital/Shafte

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

Date: Mon, 2 Apr 2001 12:04:00 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [95479] FOX Extreme Fox Hunt
Message-ID: <Pine.LNX.4.31.0104021158590.1047-1000000@cannac.ampr.org>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This may be the most difficult Fox Hunt yet. We had a MAJOR solar flare at about 5:30AM monday and the CMA should hit about the time the hunt starts. I am listening to 40 meters right now and it's pretty bad. The very short skip is dead. The very long skip is dead. But mid-long is still good.

Based on the bad outlook I plan to have a good book ready in case I work the Hounds I can hear in the first 5 minutes.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Mon, 2 Apr 2001 12:12:22 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Marshall Emm <mgemm@mtechnologies.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95480] Re: FOX: XTREME Foxhunt TIME
Message-ID: <Pine.LNX.4.31.0104021211310.1287-1000000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Thanks Marshall, I was all geared up to start a 8pm. Just an exact hour late....:-(

On Mon, 2 Apr 2001, Marshall Emm wrote:

> Hi, guyes--
>
> Sure wish we'd clarified this sooner, but the change to DST snuck up on me.
>
> As was the case with the first hunt or two last fall, the LOCAL TIME STAYS THE
> SAME. Thus the Xtreme hunt will kick off at 0100Z and run till 0300.
>
> That is....
> EDT: 9-11pm
> CDT: 8-10pm
> MDT:7-9pm
> PDT: 6-8pm
> Marshall Emm, N1FN

> Milestone Technologies, Inc.
> (303) 752-3382
> <http://www.mtechnologies.com>
>
>

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Mon, 2 Apr 2001 14:09:58 EDT
From: Macstein@aol.com
To: k5di@zianet.com, qrp-1@lehigh.edu
Subject: [95481] Re: FOX Extreme Fox Hunt
Message-ID: <82.90abe72.27fa1a76@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I have not posted that I will be on as an Extreme Cub Fox, because I have a meeting that evening. However, as soon as I get home, I will plant myself somewhere near 7.144 or 7.137 and CQ away. I'll miss shooting for all the other foxes, but it will be a REAL challenge to hear people with the band condx and the solar activity.

-MAC-
AF4PS
A Cub Fox

Date: Mon, 2 Apr 2001 14:16:57 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <ap036@detroit.freenet.org>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95482] Re: Walt's big mouth!!!
Message-ID: <005601c0bba1\$1dabc8e0\$6b01a8c0@INSYDENT>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> You whine about being maligned, then you make the guys case by your
> own admission. Whats moving got to do with fulfilling an obligation
to

> ship the goods "PROMPLY", nothing thats what? Then you say, if they
> had dropped you a post, it would have been explained? Then you say,
> you didn't have time to look at your email. Pretty 'THIN'
explanation!
> de Steve, W8SFF

Oh, I don't know... I think an admission of someone to being
disorganized
and even possibly lazy is a far cry from being labeled a "SWINDLER".

Mike

Date: Mon, 2 Apr 2001 14:17:47 -0400
From: "Brian" <bmurrey@amexol.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95483] Re: FOX: XTREME Foxhunt TIME
Message-ID: <005b01c0bba1\$39575f50\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In Indiana, we're still on EST.

So it starts at 8pm local here.

Can we make this any more confusing?

----- Original Message -----
From: "Karl F. Larsen" <k5di@zianet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, April 02, 2001 2:12 PM
Subject: Re: FOX: XTREME Foxhunt TIME

>
> Thanks Marshall, I was all geared up to start a 8pm. Just an exact hour
> late....:-(
>
> On Mon, 2 Apr 2001, Marshall Emm wrote:
>
> > Hi, guyes--

> >
> > Sure wish we'd clarified this sooner, but the change to DST snuck up on
me.
> >
> > As was the case with the first hunt or two last fall, the LOCAL TIME
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> > EDT: 9-11pm
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> > Marshall Emm, N1FN
> > Milestone Technologies, Inc.
> > (303) 752-3382
> > <http://www.mtechnologies.com>
> >
> >
>
> Yours Truly,
>
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
>
>

Date: Mon, 2 Apr 2001 14:03:04 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [95484] New Kit---Digital Power Meter
Message-ID: <200104021835.f32IZxF05688@wolf.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Announcing the latest "limited edition" Melt Solder kit

True RMS digital RF power meter.

0-9.999 watts, rms
(1 mw resolution)
+/- 5% accuracy at full scale
4 digit led display
analog output
built in 10 W dummy load

no calibration required

Board kit, you supply enclosure and connectors

(board is 3.5" x 2.25", 1.75" depth required)

price, \$59.95, post paid. (DX stations add \$5.00 for air mail)

This meter is based on the Analog Devices AD8361 TruPwr (tm) rms voltage detector chip. Unlike diode rectifier power meters, which are only accurate if the input signal is a pure sine wave, the 8361 provides a true rms voltage conversion of any AC input signal waveform. This could be a sine wave, square wave or a signal with complex modulation, such as ssb voice or digital modulation.

The 8361 can measure signals up to 2.5 Ghz. This meter isn't designed to operate over the full range the 8361 is capable of, although it should be reasonably accurate up to 150 Mhz.

The A/D converter uses a unique Delta-Sigma intergrating conversion scheme, which results in a very linear conversion with high resalution. (7071 counts) Conversion time is about once a second. A bufferd analog output is available so an optional analog meter can be added to aid in peaking circuits.

This is not an in-line watt meter. To be accurate, the meter must measure the voltage across a known 50 ohm load, hence the built in 50 ohm dummy load. The inherent accuracy of the 8361 and the use of 1% resistors and a 0.5% voltage reference for the A/D ensures accuracy without the need for any calibration.

Kits will be available in about 6 weeks. In the mean time, if you'd like one, please reserve a kit by sending me an email, so I'll know how many sets of parts to order. Thanks.

72,

Steve, KD1JV in the white Mountains of New Hampshire

"melt solder"

Date: Mon, 02 Apr 2001 11:38:48 -0700

From: "N7SG K7FD" <k7fd@hotmail.com>

To: qrp-l@Lehigh.EDU

Subject: [95485] Re: FOX: XTREME Foxhunt TIME

Message-ID: <F34bKWZfEAKqBiBsbrL0000849d@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Yes we can! In Oregon they're contemplating a switch to Double Daylight Savings Time to conserve energy!

73 John K7FD

>From: "Brian" <bmurrey@amexol.net>

>In Indiana, we're still on EST.

>

>So it starts at 8pm local here.

>

>Can we make this any more confusing?

>

>

>

>

>

> >

> > Thanks Marshall, I was all geared up to start a 8pm. Just an exact hour

> > late....:-(

> >

> > On Mon, 2 Apr 2001, Marshall Emm wrote:

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> > > Hi, guys--

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> > > Sure wish we'd clarified this sooner, but the change to DST snuck up
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>me.

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> > > As was the case with the first hunt or two last fall, the LOCAL TIME
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> > >
> > >
> >
> > Yours Truly,
> >
> > - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
> >
> >
>

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Mon, 02 Apr 2001 18:46:54
From: "laura halliday" <marsgal42@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [95486] Re: What kind of AC power receptacle is used in Germany?
Message-ID: <F119xYqMgzBx5XL7kb600012f86@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Thomas AC7A wrote:

>In May, I am traveling to Germany and plan to take my K2
>along. I've purchased one of the Elpac, 12-volt switching
>supplies from All Electronics. It is usable with AC mains of
>85 to 250 volts. The question I have is what kind of wall
>receptacle is used in Germany? Since the supply uses a
>detachable power cord, I'd like to assemble one before I
>leave.

Digi Key p/n Q135-ND.

This is the sort of thing I'd pick up when I got there.
That way I'd be absolutely sure to get what I needed.
It's probably cheaper to pick it up there too.

It doesn't hurt to have something light-duty to do that
first jet-lagged-zombie day anyway. My last trip to Germany
I took my resume with me as a PostScript file on a floppy
disc and spent the first day wandering around Krefeld
(suburban Duesseldorf) finding somebody who could print
it for me, run off some copies, and who wouldn't laugh
too hard at my shocking excuse for German..."Hier habe
ich die PostScript Dateien..."

Laura Halliday VE7LDH "Que les nuages soient notre
Grid: CN89mg pied a terre..."
ICBM: 49 15.042 N 122 59.053 W - Hospital/Shafte

Get Your Private, Free E-mail from MSN Hotmail at <http://www.hotmail.com>.

Date: Mon, 2 Apr 2001 15:13:42 -0400
From: "Paul KB1GEJ" <cybrinjn@gis.net>
To: <qrp-1@Lehigh.EDU>
Subject: [95487] Re: FOX Extreme Fox Hunt
Message-ID: <000701c0bba9\$093f89c0\$99e2d13f@cybrinjn>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Weird. I have my FRG-8800 tuned to 7.110 and hear nothing. The SWBC stations are usually on by this time. Never heard the novice seg so quiet so late in the day.

Paul KB1GEJ

Date: Mon, 2 Apr 2001 14:16:46 -0500
From: Harvey.Mitchell@enron.com
To: qrp-1@lehigh.edu
Subject: [95488] FS: MFJ Cub 9317 Transceiver
Message-ID: <0F2D628AB4.B2467D42-0N86256A22.00699C00@enron.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

I have for sale my MFJ Cub 9317 17 meter transceiver, completely assembled and tested. Gets a little over one watt output on 17 meters and has a hot receiver. No mods, except substituted a BNC antenna jack for the supplied phono jack. \$85.00 gets it shipped CONUS to your door.

Thanks,

Harv, K5YU
Seabrook, TX

Date: Mon, 2 Apr 2001 15:21:16 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [95489] Cub Xtreme FOX Hunt
Message-ID: <200104021421_MC2-CAFA-9E59@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
 charset=ISO-8859-1
Content-Disposition: inline

Gang:

Here is a listing of the Cub FOXes who will be on tomorrow evening (4/3/
USA time) for the Xtreme FOX Hunt:

Dave N0IT
Glenn WA7SPY
John KB1ENS
Mac AF4PS
Fred VE3FAR
Brian N1BQ
Fred W2XN
Karl K5DI

These FOXes will be somewhere between 7.100 and 7.150 (the former
Novice/Tech + frequencies). Some
of them have already sent notices to this reflector. All will be operati=
ng
from 0100Z-0300Z (4/4/01).

So.....when you are going after FOX pelts tomorrow evening, be sure=
to look for these FB operators. They
are sure enough good operators and experienced FOXes. =

GL regular and Cub FOXes. Here's hoping for great propagation for everyo=
ne
:-). Will be interesting to see
which hunters bag the most/all of the FOXes. Wow, will be quite an
achievement.

PS--Sure hope I got all the names and calls correctly. Please send corrections. Thanks.

72,
--Doc/K0EVZ

Date: Mon, 2 Apr 2001 15:21:13 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:dandooley@pipeline.com" <dandooley@pipeline.com>
Cc: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Subject: [95490] Re: QRP mobile questions
Message-ID: <200104021421_MC2-CAFA-9E57@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Dan and Gang:

I have often been astounded by QRP and even QRPP mobile stations. Once received a QSL card from a guy in Arkansas who had been using a 49-er at 400 mW. This was a real surprise, as he had not mentioned his power during our QSO. The point is--get on there and give it a try. I see a variety of antennas mentioned in posts--Hustlers, Bug Catchers and Hamsticks. Guess= all of them work.

72,
--Doc/K0EVZ

Date: Mon, 02 Apr 2001 12:17:01 -0700
From: John Arnold <arnoldas@pacbell.net>
To: qrp-l@Lehigh.EDU
Subject: [95491] Re: New Kit---Digital Power Meter
Message-ID: <3AC8D02C.E4D5D14D@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hi gang. Sounds like a great kit. A caveat though. Be sure your signal being measured is harmonic and suprious free as any "untuned wattmeter"

reads the rms voltage of everything it sees in it's passband and that's a lot for this instrument.

72's/73's, John, wa6ysy

Date: Mon, 02 Apr 2001 15:56:24 -0400
From: Chuck Ludinsky <cjl@mitre.org>
To: qrp-l@lehigh.edu
Subject: [95492] NEQRP QRP SSB NET, 7:00 PM EDT, 7.285 MHz
Message-ID: <3AC8D968.605CBDBE@mitre.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ron, N1ZSW, is trying to get a QRP SSB NET going on 40M. The first attempt will be tomorrow, Tuesday, 3 April 2001, at 7:00PM EDT (2300Z). Net frequency will be 7.285 MHz, or plus or minus about 3 KHz (depending on conditions).

We've had a fair amount of success with the NEQRP CW net on Thursdays. Ron's SSB net will add an additional challenge (with all the QRM from SWB and QRO operations). This can be a different kind of fox hunt. So... tune in, key up, and say hi to the folks on the new New England QRP Club's SSB net.

72 DE K1CL,
Chuck.

Date: Mon, 2 Apr 2001 13:17:54 -0700 (PDT)
From: Daniel Bartlett <ausham@yahoo.com>
To: qrp-l@LEHIGH.edu
Subject: [95493] Netscape Optimised Pages
Message-ID: <20010402201754.3692.qmail@web1206.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi Everyone,

Sorry this is a bit OT, but the Circuit Archive pages should now be Netscape Optimised (I'm hoping!!!). I spent a few hours on them last night fixing hanging tags etc. so I hope I've finished!!! Please have another try: <http://www.publicelectronics.cjb.net>

Dan

PS: Please submit circuits, no matter how simple or complex! It's your site - you make it great!

Do You Yahoo!?
Get email at your own domain with Yahoo! Mail.
<http://personal.mail.yahoo.com/?refer=text>

Date: Mon, 2 Apr 2001 13:20:19 -0700
From: <schoon@amgt.com>
To: <qrp-1@Lehigh.EDU>, <franco@bnl.gov>
Subject: [95494] 80/40M Mobile Antennas (RE: QRP mobile questions)
Message-ID: <c=US%a=_%p=American_Geotech%l=AG-CALCITE-BDC-010402202019Z-280@ag-basalt-pxy.amgt.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Good Afternoon!

Being a very avid HF mobile op, I've followed this thread pretty close. All in all, some good information out there! Most ops have no problem running 20m or above while mobile. There is some additional challenges in being successful on 40 & 80 though.... But where do you spend your time in making improvements and how do you know if your improvements are actually working?? The losses in physically shortened HF vertical antennas go up as the freq goes down - but where?? The biggest losses are in the ground and the coil. The ground on your vehicle is very important and can lead to tremendous returns if done properly. The way vehicles are built today leaves many 'opens' between body panels and chassis parts. At times, these are hard to find, but once they are they can easilt be 'jumpered' with heavy copper braid. I know, most folks don't want a bunch of holes in their new vehicle but there are techniques to do so and not suffer from corrosion or lower the value. Spend time on scrapping paint and bonding all major pieces of metal. Your noise level will drop and you'll get a better match on the low bands. Don't go overboard as you can end up with ground loops and you will run into diminishing returns for your effort. Suffice to say, a 1" strap between hood/trunk and the body, plus all doors and the body whould make a good setup. If you happen to be in a minivan, then there's a very good chance that the roof isn't bonded all that well to the body.

You can find that out by removing some of the trim around the doors. If you see what looks like stiff glue or sealant that has been painted over, then those body parts are not connected electrically. I leave it to the reader as an exercise to publish how they solved their particular vehicles problems. Please post your results.

Another place where ground losses add up is mounting the antenna too low on the vehicle. Most states have a limit as to maximum height on the roadway, so check it out. Do your best to get the antenna as high as possible - X/YL permission of course!! Bottom line is you want the entire vehicle to couple with the ground below, not the puny little feedpoint. Oh, also do your best to keep the loading coil at least 18" away from any part of the vehicle..... That helps in keeping bandwidth narrow....

What's that?? A narrow bandwidth?? Yes!!! Yes!!! Yes!!! My mobile setup is a 96 Ford Ranger with a hacked up DK3 screwdriver. My 2:1 bandwidth on 80m is 6 KHz!! No matter, I can resonate anywhere 3.5-29+ and on 6M as well. Here's where people sometimes get confused. The second major loss for 80/40M antennas is in the coil. Let's face it, a coil that has a diameter about the size of your thumb, it's going to have quite a loss associated with it. What's the best size?? Well, that all really depends, but suffice to say a coil with about 2" diameter made from 16 ga solid will be good enough. If you happen upon some coil stock at a swapmeet, get a chunk. You'll need about 18" or so to get to the bottom of 80m. If you don't need to get that far, less will do. A quick and dirty homebrew multiband HF mobile antenna can be made out of some of this stock, a bicycle flag pole, wire and some heat shrink tubing. Yeah, the flag pole will be pretty flexible, so you'll need to guy it off below the coil. Put the bottom of the coil at the 36" mark and attach it to the flag with some UV resistant wire ties. Using the heatshrink tubing, run a wire from the base to the bottom of the coil. Prefer at least 16 ga. Do the same above the coil all the way to the tip - 65" max if you need to make it to the top of 10m. Attach coax and prune for resonance on 80m. You may need a 5 turn, 2" diameter coil at the base to match, if your SWR is way off. If the SWR is below 1.75:1, don't sweat it.... With a jumper piece of wire, attach one end to the base of the coil and put an alligator clip on the other. Go up about half way on the coil and you should be kinda close to 40m. Don't retrim the top section, just keep moving the clip around until you find resonance on 40. Mark it some way. Do the same for the rest of the bands. You'll end up with an antenna that will smoke any Hustler or hamstick monoband all for about the same price as two of them - if all parts are bought new! A well stocked junk box will make it less... With this kind of setup, you won't need a tuner because the antenna is resonant. Tuners don't work worth a darn with very short antennas like this. Why?? Because, no matter what, the antenna will only be resonant at one location and all the tuner is doing it fooling the transmitter to put out full power.

So, in QRP fashion, you two can have a lot of fun running HF mobile!
Comments welcome!!

>72 .mark

Date: Mon, 2 Apr 2001 16:27:44 -0400
From: "Brian" <bmurrey@amexol.net>
To: "pigs" <fpqrp-l@mpna.com>, "QRP-L" <qrp-l@lehigh.edu>
Subject: [95495] Disappointed
Message-ID: <000901c0bbb3\$603d8b00\$3d05080a@cincom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have to whine a bit...about three weeks ago I ordered some solar panels from Harbor Freight. I got charged \$9.99 for the panels and \$4.95 handling, and \$2.95 shipping. I called them today and they were shipped to my QTH on the 22nd, via FOURTH CLASS MAIL. For what they charged me in S&H they could have sent them USPS next day. I do not have my products.

I also bought a punch for Manhattan Pads, same deal. \$7.80 for shipping and handling and then they send it FOURTH CLASS MAIL.

They "think" I might have my items within 14 to 18 BUSINESS DAYS.

I know some of you swear by Harbor Freight but honestly, by the time you add their extra fees you can buy the same stuff about anywhere. I went to the website and didn't find any mention of FOURTH CLASS MAIL on the order form.

Buyer Beware. Caveat Emptor!

=====
KB9BVN/QRP - New Whiteland IN - EM69WN
QRP-ARCI #10223 QRP-L #1540 FIST #5695
FISTS CC #764 - Proud Member ARRL
TEN TEC SCOUT @ 5W or NORCAL 40A @ 1.3W
INTO INFAMOUS AF4PS ATTIC DIPOLE
SOC #400 AND FLYING PIGS QRP #-57
=====

Date: Mon, 2 Apr 2001 16:56:03 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:Macstein@aol.com" <Macstein@aol.com>
Cc: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>, "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [95496] Re: FOX Extreme Fox Hunt
Message-ID: <200104021556_MC2-CB05-3293@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Mac:

Oops!--I accidentally included your call in the list I sent to the reflector a short while ago. Nuts. Anyway, hope you can bag lots of the= FOXes anyway. =

72,
--Doc/K0EVZ

Date: Mon, 02 Apr 2001 16:57:19 -0400 (EDT)
From: "John L. Sielke" <w2agn@pobox.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95497] Re: Walt's big mouth!!!
Message-ID: <XFMail.010402165719.w2agn@pobox.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Stay tuned for tomorrow's episode of "As the Ham Turns." Will Walt respond to Steve? Will someone else respond to Walt or Steve? Does anyone really give a ****? Maybe we should try to merge QRP-L with UPN or FOX? Hey, FOX hunts, I get it now!

John W2AGN

On 02-Apr-01 Mike Yetsko wrote:

>> You whine about being maligned, then you make the guys case by your
>> own admission. Whats moving got to do with fulfilling an obligation

> to
>> ship the goods "PROMPLY", nothing thats what? Then you say, if they
>> had dropped you a post, it would have been explained? Then you say,
>> you didn't have time to look at your email. Pretty 'THIN'
> explanation!
>> de Steve, W8SFF
>
> Oh, I don't know... I think an admission of someone to being
> disorganized
> and even possibly lazy is a far cry from being labeled a "SWINDLER".
>
> Mike

Date: Mon, 02 Apr 2001 14:02:31 -0700
From: "Davies, Doug A FOR:EX" <Doug.Davies@gems3.gov.bc.ca>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Subject: [95498] Spencer Battery Charger
Message-ID: <60F1FEB31CA3D211A1B60008C7A45F4309980231@blaze.bcsc.gov.bc.ca>
Content-return: allowed
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

I am building the Spencer Lead Acid battery charger from the March 1994 QST.
I ordered a pc board from FAR Circuits but it doesn't have any silk
screening on it for parts placement. There is no layout template in the
magazine article either.

Does anyone have the pc board parts placement info. for this project?
Thanks for any help.

Doug VA7DD
MailTo:Doug.Davies@gems3.gov.bc.ca

Date: Mon, 2 Apr 2001 17:10:28 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [95499] Oops--Cub Xtreme FOX Hunt errata
Message-ID: <200104021610_MC2-CB14-D4D9@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;

charset=ISO-8859-1
Content-Disposition: inline

Gang:

Very sorry, but Mac AF4PS will *not* be one of our Cub FOXes during the Xtreme FOX Hunt tomorrow evening. He was a Cub FOX during the regular winter season, but cannot participate for this special event. =

72,
--Doc/K0EVZ

Date: Mon, 02 Apr 2001 17:31:19 -0400
From: Jim Lyons <lyons@canada.com>
To: k8kfj@ntelos.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95500] Re: [95380] add "http://" to your 'www' addresses
Message-ID: <3.0.5.32.20010402173119.007fcac0@pop.videotron.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 04:43 PM 02/04/01 +0000, Garie Halstead wrote:
>On Monday, 02 April 2001, Dan Dooley wrote:
>
>> Outlook and Outlook Express do this as well. No reason to type extra stuff
>> if you can avoid it.
>
>Ditto with my Netscape 4.5 Dan. I agree, why do more work when you
>don't have to.
>
>72 //Gary *K8KFJ*
>West Virginia

Because that won't work for all of us! As a courtesy please add the Http://

Thanks,

Jim Lyons, VE2KN
Montreal

>
>
>

Date: Mon, 2 Apr 2001 17:39:54 -0400
From: "Mark Fancher" <mmfancher@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95501] Kite, Antennas and Tyvek
Message-ID: <000d01c0bbbd\$76b413e0\$042c56d1@GEARemote>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Does anyone out there have any Tyvek sheeting in 9 ft width? I would like to build the NE2Q kite described in the Apr '00 QST, page 49. The kite calls for a 10' length of 9' wide Tyvek.

Unfortunately, I went to Home Depot, who only sells the stuff in 150' rolls at a cost of \$154. I could do a lot of antenna projects for that kind of change!

I really want to build one of these kites and experiment with my antenna up to 400' in these nice spring breezes. If anyone has this stuff, I'll buy it for \$20 for a 20 foot length + shipping to Indiana. Please drop me a line.

Thanks!

Mark Fancher, W09G
mmfancher@earthlink.net

Date: Mon, 2 Apr 2001 16:47:56 -0500
From: "Jay Bromley" <w5jay@alltel.net>
To: <schoon@amgt.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95502] Re: 80/40M Mobile Antennas (RE: QRP mobile questions)
Message-ID: <00b901c0bbbe\$94afbf60\$3a9b66a6@alltel.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mark and gang hi,
Mark good post and I am sure you know that the narrower bandwidth also helps on noise reduction. I have no ignition noise on 75 meters, but when the bandwidth gets wider on the higher bands things get a little noisy and I have to resort to Noise Blanker, turn on or off the pre-amp, use the RF

gain, and DSP or a combination of all. On 75m phone nets I can often out hear the net ops because they are dealing with more noise on with their full size antennas. My current setup is a 3 or 4 inch coil and the overall length is around 12-13 feet. I haven't measure it in a while. Sure kicks bootie on 40m for a mobile. This technique sure works for going after DXCC on 160m with a small antenna on a small back yard lot. The only thing I hate is having to constantly tune the thing, but when I get rich I will be going to a Vern Wright super screwdriver antenna. Look at the new Force 12 verticals, Tom tells me the Q is around 1500 for the coils! Turn a handicap into an plus, grin!!!

73 de w5jay..

..... That helps in keeping bandwidth
> narrow....
>
> What's that?? A narrow bandwidth?? Yes!!! Yes!!! Yes!!!

Date: Mon, 2 Apr 2001 15:52:33 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-l@lehigh.edu, QFOX@egroups.com
Subject: [95503] FOX: XTREME Fox Hunt Arrangements
Message-ID: <3AC8A041.8185.18C30BD@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Hi, Guys--

Probably a reasonable time to go over the ground rules again, eh? But first the bad news-- Governor Ventura will not be able to do the play-by-play, due to other duties.

The Xtreme Foxhunt will be tomorrow evening (US) Tuesday, from 0100-0300Z regardless of what that works out to in local daylight savings or spending time.

All the foxes will be on at the same time, and each will find his own frequency, ideally avoiding qrm to/from other operators, foxes or not. There will be close to 20 foxes on, and they are being encouraged to spread out between 7030 and 7060, or even farther afield if neccessary.

The foxes will call CQ FOX and MAY sign as callsign/FOX. The exchange is Fox Standard, i.e. RST SPC NAME POWER

The foxes will be on the air for the entire 2 hours but keep in mind that they may have to change frequency once in a while. Foxes will NOT be working each other.

Stronger fox stations are of course more likely to attract multiple hounds at the same time, but we don't expect to see "big" pileups anything like the regular hunts. You should expect to work zero-beat for the most part, certainly within normal "RIT range" of a KHz or so. Split operation should not be necessary and is probably a bad idea. And both foxes and hounds are cautioned that venturing away from zero-beat will likely cause confusion over who is working whom. For example, if I hear a station up 500Hz, I may have trouble figuring out whether he is calling me 500Hz high or some other fox 500Hz low.

At the end of the hunt the foxes will send their logs to N1TP as usual. Hounds do not need to send in a log. Results, such as they are, will be posted when Tom has a chance to process the logs. No prizes, no awards, just the satisfaction of knowing you've done a difficult job well.

This is the first time this has been attempted, so who knows how it will play? But that's half the fun of QRP-- trying something new once in a while [g].

Good luck, and may the Fox be with you!

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Mon, 02 Apr 2001 16:25:48 -0600
From: Pat Byers <pbyers@rttinc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95504] Whatever happened to W4CDF?
Message-ID: <5.0.2.1.2.20010402162435.00a63790@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Many thanks to the helpful suggestions and words of encouragement from

those who responded to my earlier message.

73,

Pat Byers VE6AAN

Date: Mon, 2 Apr 2001 16:34:38 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-1@lehigh.edu, qFOX@egroups.com
Subject: [95505] FOX: Xtreme Hunt-- W0CQC
Message-ID: <3AC8AA1E.17222.1B2BC21@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

W0CQC will be on the air for the Xtreme Foxhunt tomorrow night. As some of you will recall, we had to find an emergency Fox for one hunt last winter, so two of us (N2WW and I) multi-op'ed it using W0CQC, the club station of the Colorad QRP Club.

Under the rules, W0CQC was eligible to operate as a Fox in the Xtreme hunt, but both of us wanted to run our own logs. So.... two CQC officers will put W0CQC on the air for the hunt. The ops will be AB0CD, Dick, and W0HEP, Rich. They will be operating as either Rich or Dick, but I forget which. Only one person in the world (his father) has ever called Dick Rich, and only one person in the world (his father) has ever called Rich Dick, so I guess they could go either way.

Neither of these guys has ever been a fox before, but they have been hounds, so they should be able to manage it. CQC's election of officers is next month, so I'm sure they won't embarrass the club. They will be operating from Al K0FRP's "Aluminum King" station, also known as the vertical junkyard, so they should have one of the more prominent fox signals on the band.

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Mon, 2 Apr 2001 16:49:38 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [95506] FOX Extreme Cub Fox K5DI
Message-ID: <Pine.LNX.4.31.0104021634090.1565-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I will be low in the Novice band, like 7110 or lower if QRM is not bad. You will hear CQ CQ DE FOX K5DI K5DI at exactly 10 wpm. Please try to call me exactly on my frequency, but I will have RIT active so a small error won't matter, tomorrow Tuesday in the USA, at 0100 UTC. You can tell what time it is by tuning to WWV at 10.00 MHz AM, and listen 1 minute and the voice tells you the UTC Time. If you can't hear WWV at all, don't expect to hear me; WWV is running 25,000 watts, I'm running 5 watts.

I have WWV on 5,10,15,and 20 in my memory bank and if they are all gone at 0100UTC I will plan on a boring evening...:-)

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Mon, 2 Apr 2001 18:47:23 -0400
From: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95507] RE: INVISIBLE Antennas
Message-ID: <LPBBJAGIPFHKPJENAKLOEE0CEDAA.n1bq@wulfdn.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> -----Original Message-----

> From: Richard Matthews
> Sent: Monday, April 02, 2001 10:04 AM
> To: Low Power Amateur Radio Discussion
> Subject: Re: INVISIBLE Antennas

> > A solution, if you can find it...a bulk spool of "E" guitar
> > string. Very thin, bronze, brass, or gold coated piano

> > wire about .010" should do it. Somebody must sell the
> > stuff in bulk form. Anybody know?
> > Paul
> > KD5IVP, DeSoto, Texas
>
>
> .010 dia steel music wire can be had from McMaster-Carr. A
> one pound roll contains 3,749 feet and costs \$34.80. You can
> also get it in stainless but I think the other metals you
> referred to will be difficult to locate.

I would be very careful placing such wire. The purpose of your effort is to put it up so it cannot be seen, that is the problem, the piano wire won't break and it cannot be seen, that adds up to an ACCIDENTAL GARROTE waiting to happen should the wire fall down to, say, 5 or 6 feet off the ground in a storm because a limb pulled it or something...

72 de brian, n1bq

Date: Mon, 2 Apr 2001 16:51:37 -0600
From: "Rod Cerkoney" <n0rc@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>, "ncarc-1" <ncarc@qth.net>, "Flying Pigs" <fpqrp-1@mpna.com>
Subject: [95508] BIG Solar Flare
Message-ID: <0E47BXGzBAKbAq9QLMU00008d42@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

WOW!

Off the "X" scale by one tick mark @ abt 2150z, check it out at:

<http://www.sec.noaa.gov/today.html>

73, Rod N0RC
Ft Collins CO

Date: Mon, 2 Apr 2001 18:57:32 -0400
From: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95509] N1BQ: Xtreme FOX Cub

Message-ID: <LPBBJAGIPFHKPJENAKLOKEOCEDAA.n1bq@wulfdn.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Barring any extreme QRM, I will try to find a spot in the vicinity of
7118 KHz

72 de brian, n1bq

> -----Original Message-----
> From: Wilford D. Lindsey
> Sent: Monday, April 02, 2001 16:21 PM
> To: Low Power Amateur Radio Discussion
> Subject: Cub Xtreme FOX Hunt
>
>
> Gang:
>
> Here is a listing of the Cub FOXes who will be on tomorrow
> evening (4/3/ USA time) for the Xtreme FOX Hunt:
>
> Dave N0IT
> Glenn WA7SPY
> John KB1ENS
> Mac AF4PS
> Fred VE3FAR
> Brian N1BQ
> Fred W2XN
> Karl K5DI
>
> These FOXes will be somewhere between 7.100 and 7.150 (the former
> Novice/Tech + frequencies). Some of them have already sent notices
> to this reflector. All will be operating from 0100Z-0300Z (4/4/01).
>

Date: Mon, 2 Apr 2001 17:52:07 -0500
From: "Dan W. Dooley" <dandooley@pipeline.com>
To: <lyons@canada.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95510] Re: [95380] add "http://" to your 'www' addresses
Message-ID: <001a01c0bbc8\$41426ee0\$0300a8c0@bergenbrunswick.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

An outstanding point and well taken. It's not that great an effort to add a few more characters if typing a URL.

See how easily I can be convinced? ;-)

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandoooley@pipeline.com
Web site: <http://www.qsl.net/wb9tka>
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Jim Lyons" <lyons@canada.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, April 02, 2001 4:31 PM
Subject: Re: [95380] add "http://" to your 'www' addresses

> At 04:43 PM 02/04/01 +0000, Garie Halstead wrote:
> >On Monday, 02 April 2001, Dan Dooley wrote:
> >
> >> Outlook and Outlook Express do this as well. No reason to type extra
stuff
> >> if you can avoid it.
> >
> >Ditto with my Netscape 4.5 Dan. I agree, why do more work when you
> >don't have to.
> >
> >72 //Gary *K8KFJ*
> >West Virginia
>
>
>
>
> Because that won't work for all of us! As a courtesy please add the
Http://
>
> Thanks,
>
> Jim Lyons, VE2KN
> Montreal
> >

> >
> >
>

End of QRP-L Digest 2147

